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## APPENDIX A - AES COMMON ERROR MESSAGES

*This appendix lists common error messages, the reason the error message was generated and how to resolve each error.*

Appendix A describes the most commonly encountered error messages that are generated by the Automated Export System (AES) to ensure the integrity and completeness of data input or revisions. Corrective actions are also presented to help users resolve the errors.

Each error message begins with a 3-position numeric code. The messages in this appendix are arranged in numerical order by these codes.

**Error Messages 001 to 020** indicates a fatal error exists in the transmission of the data from the transmitter to AES. The entire transmission is rejected when an error message 001-020 is encountered.

**Error Messages 021 to 300** indicates a fatal error exists in the commodity shipment data transmitted to AES. These fatal errors result in a rejected shipment and must be corrected and resubmitted.

**Error Messages 301 to 600** indicates a warning or informational error has occurred that requires corrective action on the part of the filer. While these warning errors will not cause the shipment to reject, a correction is required within four days after departure. The informational messages may or may not require corrective action depending on if an error actually exist. Ignoring warning or informational error messages could result in fines and/or penalties.

**Error Messages 601 to 799** indicates that the export shipment information reported by the Ocean Carrier contains error(s). These are commonly referred to as transportation errors. AES will reject information submitted by the carrier if any of the fatal errors occur. Fatal errors must be corrected and resubmitted. AES will accept transportation information if a warning error is generated but warning errors must be corrected.

**Error Messages in the 800 range** indicates Census verify conditions. Census error messages result when discrepancies occur between what Census usually finds for a particular commodity and the data reported on the export shipment transaction. Census error messages do not always mean an export shipment transaction is in error, just that the information given is unlikely to be true. If the 'unlikely' information is in error, then the export information must be corrected and resent. If the 'unlikely' information is verified as accurately reported, then no changes need to be made to the export shipment. While the 800 series messages do not cause the shipment to reject from AES, six of the messages are warnings and require responses. All verify messages should be reviewed.

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The **900 series** are messages returned with the specific error messages.

Reminder messages, beginning with the letter **R**, are generated to alert the filer that warning messages have not been corrected in the allotted timeframe (4 days after exportation of the shipment).

These common error messages have a three-part explanation:

- *Data Elements* lists the individual items with which AES has found an error or discrepancy;
- The *Reason* for the error message discusses the most common causes of the error; and,
- The *Resolution* provides guidelines for resolving the error.

If applicable, relevant data sources (appendices and directives) are also provided.

In some cases more than one error message is returned.

Note: This appendix makes reference to a number of codes, such as in bond codes, export information code, domestic/foreign code, etc. Please be aware that the codes listed in this appendix are acceptable for the Customs Proprietary Commodity Record Format. The Customs Proprietary Transportation Record formats and ANSI-X12 formats must be checked to ensure the proper code is submitted for these formats.

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*The following messages (001-020) occur when an error exists in the transmission of the data from the transmitter to AES. The entire transmission will be rejected if an error message 001 to 020 is generated.*

**001 FATAL ERR - INVALID FILER ID TYPE**

Data Elements: Filer ID, Filer ID Type (A record)

Reason: The fatal error message occurs when the Filer ID Type is *not* valid. Valid Filer ID Type: *S* for Social Security Number, *D* for DUNS Number or *E* for Employers ID Number.

Resolution: The filer must report the valid Filer ID Type that corresponds to the Filer ID.

**002 FATAL ERR - INVALID USPPI ID TYPE**

Data Elements: USPPI ID Number, USPPI ID Type (B and Y records)

Reason: The fatal error message occurs when the USPPI ID Number is entered and the USPPI ID Type is invalid or missing.

Resolution: Provide or correct the USPPI ID Type. The USPPI ID Type is a one digit alphabetic code that identifies the type of number reported to identify the USPPI. Valid codes are *S* for Social Security Number (SSN), *E* for Employer Identification Number (EIN), *D* for DUNS Number, and *T* for Foreign Entity code.

**003 FATAL ERR - INVALID APPLICATN IDENTIFIER**

Data Elements: Application Identifier (A and Z records)

Reason: A fatal message occurs when the Application Identifier is missing or invalid. The valid Application Identifiers are XP = USPPI Data Input, XT = Output from CBP, XN = Transaction Status.

Resolution: Provide the correct Application Identifier as listed above.

**004 FATAL ERR - INVALID PARTY ID**

Data Elements: Party ID, Party ID Type, Party Type (N01 record)

Reason: The fatal error message occurs when the Party ID is invalid when reporting the Forwarding agent (Party Type *F*). Acceptable Party ID includes *E* for EIN, *D* for DUNS or *S* for SSN. This message also generates when the Party Type is *C* (consignee) or *I* (intermediate consignee) and the Party ID Type is not *D* for Duns. Party ID is not required for Consignee or Intermediate Consignee, however a DUNS number may be reported if

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known. Otherwise, Party ID and Party ID Type should not be reported for Consignee or Intermediate Consignee.

Resolution: The transmitter must provide a valid Party ID. The Party ID is an 11 position alphanumeric field. The two positions at the end signify the location of the party. If these two positions are not needed, the transmitter must enter 00 as the suffix. When the Party ID is *E*, *D*, or *S* only the 10 and 11 positions can be alphanumeric.

**005 FATAL ERR - INVALID PARTY ID TYPE**

Data Element: Party ID Type, Party Type (N01 record)

Reason: The fatal error message occurs when the Party ID Type is not valid and the Party ID is reported for the forwarding agent (Party Type *F*). Party ID Type can be *S* for SSN, *E* for EIN, *D* for DUNS, *X* for Data Entry Center or *T* for Foreign Entity code. The message will also be generated if the Party ID is reported for Party Types *C* (consignee) or *I* (intermediate consignee) and the Party ID Type is not *D* for DUNS.

Resolution: The transmitter must provide a valid Party ID Type (*S*, *E*, *D*, *X* or *T*) that corresponds to the Party ID reported.

**006 FATAL ERR - INVALID EXPORT/ARRIVAL DATE**

Data Elements: Date of Exportation (Date of Arrival for exports to Puerto Rico) (SC1 record)

Reason: The fatal message occurs when the date format is invalid or missing.

Resolution: Commercial documentation or other competent information should be examined to verify the proper date of exportation (or date of arrival for exports to Puerto Rico) is reported. The Date must be numeric and the format must be in century/year/month/day or YYYYMMDD. Note: The thirty-first day of the month cannot be reported for shortened months.

**007 FATAL ERR - INVALID PARTY TYPE**

Data Elements: Party Type (N01 record)

Reason: The fatal error message occurs when the Party Type is missing or invalid.

Resolution: The transmitter must provide a valid Party Type. Valid Party Types are *E* (USPPI), *F* (Forwarding Agent), *C* (Consignee), *I* (Intermediate Consignee), or *D* (Data Entry Center).

**008 FATAL ERR – INVALID AES-PASS SEQUENCE**

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Data Elements: Filing Option Indicator (SC1 record)

Reason: The fatal error occurs when the filer identifies the shipment as AES-PASS. The AES-PASS filing option was discontinued.

Resolution: The filer should verify and correct the filing option indicator.

**009 FATAL ERROR - NOT AUTHORIZED TO TRANSMIT**

Data Elements: Filer ID, Transmitter ID

Reason: The fatal error occurs when the transmitter and filer reported do not match, or the filer is not authorized to report to AES utilizing the services of the transmitter reported. This message is also generated when a non-authorized Data Entry Center (DEC) is indicated.

Resolution: The transmitter and filer identification numbers in the header records must be verified and compared to the profile of the filer. Only authorized parties can transmit as a DEC. *This message only goes back to internal users. External users are unable to receive this message since the error occurs in the header.*

**010 FATAL ERROR - FOR FUTURE USE****013 FATAL ERROR - FOR FUTURE USE****014 FATAL ERR - HDR "A" TRAILER "Z" NO MATCH**

Data Elements: Batch Control Number (A and Z records)

Reason: The fatal error message occurs when the batch control number in the "A" and "Z" records do not match. The batch control numbers must match.

Resolution: Verify the batch control numbers in records "A" and "Z" records and correct as appropriate.

**015 FATAL ERR - NON-NUMERIC LINE NUMBER****016 FATAL ERR - NON-NUMERIC NET FIRST QTY****017 FATAL ERR - NON-NUMERIC NET SECOND QTY****018 FATAL ERR - NON-NUMERIC VALUE OF GOODS****019 FATAL ERR - NON-NUMERIC GROSS SHIP WGHT**

Data Elements: Line Number (CL1 record); Quantity 1, Quantity 2, Value of Goods, Shipping Weight (CL2 record)

Reason: The fatal error message occurs when the Line Number, Quantity 1, Quantity 2,

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Value of Goods, or Shipping Weight is transmitted in an invalid non-numeric format.

Resolution: The transmitter of the data must correct any non-numeric values reported for the Line Number, Quantity 1, Quantity 2, Value of Goods, or Shipping Weight. Round to a whole number, omit decimals.

### **020 FATAL ERR - DATA RECORDS OUT OF SEQUENCE**

Data Elements: All commodity records (A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, ODT, CL3, EV1, Y, AND Z.), Filing Option Indicator

Reason: The fatal error message occurs when the data records listed above are transmitted out of sequence.

Resolution: The transmitter of the data must report the data records in the following sequence: A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, ODT, CL3, EV1, Y, AND Z.

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*The following messages occur when the USPPI, or the Forwarding Agent, Data Entry Center, Carrier or NVOCC acting on behalf of the USPPI, reports the export shipment information with errors or omissions. These fatal error messages result in a rejected shipment. Fatal errors must be corrected and the data resubmitted.*

**021 FATAL ERR-INVALID USPPI IRS NUM FORMAT**

Data Elements: USPPI IRS Number, USPPI ID Type (B record)

Reason: The fatal error occurs when the USPPI IRS Number contains less than 9 positions or contains alphanumeric characters.

Resolution: The transmitter of the data must report a valid 9 digit USPPI IRS Number in the B record. The USPPI IRS Number is required when the exporter (USPPI) is identified by something other than an EIN or SSN.

**022 FATAL ERR - NON-NUMERIC DDTC QUANTITY**

Data Elements: DDTC Quantity (ODT record)

Reason: The fatal error occurs when the DDTC quantity contains non-numeric characters.

Resolution: The transmitter of the data must correct any non-numeric value reported in the DDTC Quantity field.

**023 FATAL ERR - SHIPMENT CANNOT BE DELETED**

Data Elements: Correction Flag (SC1 record)

Reason: The fatal error message occurs when an attempt is made to delete a shipment that cannot be deleted.

Resolution: Contact your AES Client Representative.

**024 FATAL ERR - MISSING USPPI ID NUMBER**

Data Elements: USPPI ID Number (B and Y record)

Reason: The fatal error message occurs when the number identifying the USPPI is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the USPPI ID Number. The correct USPPI ID Number should be reported in the form of an EIN, SSN, DUNS or Foreign Entity code.

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**APPENDIX A - AES COMMON ERROR MESSAGES****025 FATAL ERR -COMMODITY CANNOT BE DELETED**

Data Elements: Line Correction Flag (CL1 record)

Reason: The fatal error occurs when an attempt is made to delete a Commodity line that cannot be deleted.

Resolution: Verify the Line Correction Flag is properly set. If in fact you are attempting to delete the commodity line, contact your AES Client Representative for further assistance.

**026 FATAL ERR - MISSING USPPI IRS NMBR TYPE****027 FATAL ERR - INVALID USPPI IRS NMBR TYPE**

Data Elements: USPPI IRS Number, IRS Number Type, USPPI ID Number, USPPI ID Type (B record)

Reason: The fatal error message occurs when the USPPI IRS Number Type is missing and 1.) the USPPI IRS Number is entered *or* 2.) the USPPI identification information was left blank.

Resolution: Commercial documentation or other competent information should be examined to verify the one-digit alphabetic IRS Number Type is reported as *S* for SSN, or *E* for EIN.

**028 FATAL ERR - MISSING USPPI IRS NUMBER**

Data Elements: USPPI IRS Number (B record)

Reason: The fatal error message occurs when the IRS Number for the exporter (USPPI) is missing *and* the USPPI ID Number has not been entered.

Resolution: Commercial documentation or other competent information should be examined to verify the USPPI IRS Number is correctly reported.

Note: The IRS Number is nine alphanumeric characters, the letter O, I, and Z cannot be used in an IRS suffix (however, there are some exceptions for numbers assigned prior to this ACS rule), and dashes are not required.

**029 FATAL ERR - USPPI IRS NUMBR NOT ON FILE**

Data Elements: USPPI IRS Number, USPPI Name, Address, City, State, Postal Code  
(B record; N01, N02, N03 records)

Reason: The fatal error message occurs when the USPPI IRS Number is not on file in AES.



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Resolution: The transmitter must verify the USPPI IRS Number. If AES does not recognize the USPPI IRS Number, then it is not on file in AES, and the transmitter must establish a new profile in the Party Profile Information Records (N01, N02, and N03). Submit Company Name, IRS Number, Street Address, City, State, Postal Code, Contact Person, and Contact Person's Phone Number. If a DUNS Number has been submitted as the USPPI ID Number, the reported IRS Number must correspond to only *one* DUNS.

**030 FATAL ERR - MISSING USPPI NAME**

Data Elements: USPPI Name, USPPI ID Number (B record; N01 record)

Reason: The fatal error message occurs when the USPPI ID Name is missing. Complete name and address information for the USPPI must be reported with every export shipment.

Resolution: Commercial documentation or other competent information should be examined and the Name of the USPPI correctly submitted.

**031 FATAL ERR - MISSING USPPI STR ADDRESS**

Data Elements: Address Line 1, Address Line 2, USPPI ID Number (B record; N02 record)

Reason: The fatal error message occurs when the USPPI Street Address is missing. Complete name and address information for the USPPI must be reported with every export shipment.

Resolution: Provide the Street Address of the USPPI.

**032 FATAL ERR - MISSING USPPI CITY**

Data Elements: City, USPPI ID Number (B record; N03 record)

Reason: The fatal error message occurs when the USPPI City is missing. Complete name and address information for the USPPI must be reported with every export shipment.

Resolution: Provide the City of the USPPI.

**033 FATAL ERR - MISSING USPPI STATE****034 FATAL ERR - INVALID USPPI STATE**

Data Elements: State, USPPI ID Number, USPPI ID Type  
(B record, N03 record)

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**Reason:** The fatal error message occurs when the USPPI ID two-character abbreviation for U.S. state is missing or invalid. Complete name and address information for the USPPI must be reported with every export shipment.

**Resolution:** The transmitter must provide the two-character abbreviation for the U.S. state, territory or possession where the USPPI, Forwarder, Foreign Entity or DEC resides. If the USPPI resides in Puerto Rico, report *PR* as the state code and *US* as the country. If the USPPI ID Type is *T* for Foreign Entity, report the state of the temporary residence being used at the time of export.

**035 FATAL ERR - MISSING USPPI POSTAL CODE**

Data Elements: Postal Code, Party Type, USPPI ID Number  
(B record; N03 record)

**Reason:** The fatal error message occurs when the USPPI Postal Code is missing. Complete name and address information for the USPPI must be reported with every export shipment.

**Resolution:** Provide the Postal Code of the city/state of the USPPI (9-digit number left justified, first 5 digits must be numeric, last 4 digits must be numeric or blank).

**036 FATAL ERR - MISSING USPPI CONTACT PERSON**

Data Elements: Contact Name, USPPI ID Number (B record; N01 record)

**Reason:** The fatal error message occurs when the USPPI Contact Name is missing. Complete name and address information for the USPPI must be reported with every export shipment.

**Resolution:** Provide the Name of the person to contact for verification of the export shipment.

**037 FATAL ERR - MISSING USPPI PHONE NUMBER**

Data Elements: Contact Phone, USPPI ID Number (B record; N02 record)

**Reason:** The fatal error message occurs when the USPPI Contact Phone number is missing. Complete name and address information for the USPPI must be reported with every export shipment.

**Resolution:** Provide the phone number of the Contact Person.

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**APPENDIX A - AES COMMON ERROR MESSAGES****038 FATAL ERR-INVALID USPPI ID NUM FORMAT**

Data Elements: USPPI ID Number, USPPI ID Type (B record: Y record)

Reason: The fatal error message occurs when the USPPI ID Number contains less than 11 positions or contains alphanumeric characters in invalid positions. When the USPPI ID Type is an E, S, or D, the first 9 positions must be numeric. The 10 and 11 positions may be used to specify the location of the USPPI and may be alphanumeric. If these two positions are not needed, the filer must enter "00" in positions 10 and 11 of the USPPI ID number. If the USPPI ID Type is T for Foreign Entity, any of the 11 positions can be alphanumeric.

Resolution: The transmitter of the data must report a valid USPPI ID Number in the correct format.

**042 FATAL ERR - INVALID USPPI ISO CTRY**

Data Elements: Country (N03 record)

Reason: The fatal error occurs when the USPPI reported is not subject to the jurisdiction of the United States. The USPPI must always have an address in the United States. Complete name and address information for the USPPI must be reported with every export shipment.

Resolution: An address in the United States must be reported for the USPPI.

**043 FATAL ERR – INVALID USPPI POSTAL CODE**

Data Elements: Party Type (N01 record), Postal Code (N03 record)

Reason: The fatal error message occurs when the Party Type is 'E' for USPPI and the postal code of the city/state of the USPPI is invalid. Complete name and address information for the USPPI must be reported with every export shipment.

Resolution: Provide the Postal Code of the city/state of the USPPI. Report the Postal Code as a 9-digit number left justified: first 5 digits must be numeric, last 4 digits must be numeric or blank.

**044 FATAL ERR - FOR FUTURE USE****045 FATAL ERR - FOR FUTURE USE****050 FATAL ERR - MISSING ULT CONSIGNEE NAME**

Data Elements: Party Name (N01 record)

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Reason: The fatal error message occurs when the Consignee identification number is not reported or is not on file in AES when reported *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the Consignee is correctly submitted. The Ultimate consignee known at the time of export must be reported. For goods sold en route, the filer may report 'SOLD EN ROUTE' but MUST send a correction as soon as the ultimate consignee is known. (Consignee correction flag is located on the N02 record)

**051 FATAL ERR - MISSING ULT CONSIG STR ADDRESS**

Data Elements: Address Line 1, Address Line 2 (N02 record)

Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported *and* the Street Address is missing.

Resolution: Provide the Street Address of the consignee.

**052 FATAL ERR - MISSING ULT CONSIGNEE CITY**

Data Elements: City (N03 record)

Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported *and* the City is missing.

Resolution: Provide the City of the consignee.

**053 FATAL ERR - MISSING ULT CONSIGNEE STATE****054 FATAL ERR - INVALID ULT CONSIGNEE STATE**

Data Elements: State, Country (N03 record)

Reason: The fatal error message occurs when the Consignee resides in Mexico (MX) and the consignee identification number is not on file in AES or is not reported *and* the Mexican State is either missing or invalid.

Resolution: When the Consignee resides in Mexico, report the Mexican State Code. Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Consignee when the Country of Ultimate Destination is "MX" for Mexico. See 'Appendix I, Mexican State Codes.'

**058 FATAL ERR - MISSING ULT CONSIGNEE ISO CTRY****059 FATAL ERR - INVALID ULT CONSIGNEE ISO CTRY**

Data Elements: Country (N03 record)

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Reason: The fatal error message occurs when the Consignee identification number is not reported or is not on file in AES when reported, *and* the Country code is missing or invalid.

Resolution: Verify and provide the two-position alpha ISO standard international country code. See 'Appendix C, ISO Country Codes.'

062 FATAL ERR - FOR FUTURE USE063 FATAL ERR - FOR FUTURE USE064 FATAL ERR - FOR FUTURE USE065 FATAL ERR - FOR FUTURE USE070 FATAL ERR - MISSING AGENT NAME

Data Elements: Party Name (for forwarding agent if any) (N01 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined and the Name of the forwarding agent should be correctly submitted.  
The forwarding agent may also be identified by the Filer ID in the A and Z records.

071 FATAL ERR - MISSING AGENT STREET ADDRESS

Data Elements: Address Line 1, Address Line 2 (N02 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Street Address for the forwarding agent is missing.

Resolution: Verify and provide the Street Address of the forwarding agent.

072 FATAL ERR - MISSING AGENT CITY

Data Elements: City (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the City is missing.

Resolution: Verify and provide the City of the forwarding agent.

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### **073 FATAL ERR - MISSING AGENT STATE**

#### **074 FATAL ERR - INVALID AGENT STATE**

Data Elements: State (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the two-character abbreviation Postal State Code is invalid or missing.

Resolution: Provide the two-character abbreviation for the U.S. State where the forwarding agent resides.

### **075 FATAL ERR - MISSING AGENT POSTAL CODE**

Data Elements: Postal Code (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Postal Code is missing.

Resolution: Provide the Postal Code for the city and state of the Forwarding Agent (9-digit number left justified; first 5 digits must be numeric, last 4 digits must be numeric or blank).

### **076 FATAL ERR - MISSING AGENT CONTACT PERSON**

Data Elements: Contact Name (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Contact Name is missing.

Resolution: Provide the Name of the person to contact for verification of the export shipment.

### **077 FATAL ERR - MISSING AGENT CONTACT PHONE NO**

Data Elements: Contact Phone Number (N02 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Contact Phone Number is missing.

Resolution: Provide the Phone Number of the person to be contacted for verification of the export shipment.

### **078 FATAL ERR - MISSING AGENT ISO COUNTRY**

#### **079 FATAL ERR - INVALID AGENT ISO COUNTRY**

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Data Elements: Country (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Country code is missing or invalid.

Resolution: The forwarding agent must reside in the United States. Provide the two-character ISO standard international country code 'US'.

082 FATAL ERR - FOR FUTURE USE

083 FATAL ERR - FOR FUTURE USE

084 FATAL ERR - FOR FUTURE USE

085 FATAL ERR - FOR FUTURE USE

090 FATAL ERR - MISSING INT CONSIGNEE NAME

Data Elements: Party Name (N01 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the intermediate consignee is correctly submitted.

091 FATAL ERR - MISSING INT CONSIG STR ADDRESS

Data Elements: Address Line 1, Address Line 2 (N02 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Street Address is missing.

Resolution: Provide the Street Address for the intermediate consignee.

092 FATAL ERR - MISSING INT CONSIGNEE CITY

Data Elements: City (N03 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the City is missing.

Resolution: Provide the City of the intermediate consignee.

093 FATAL ERR - MISSING INT CONSIGNEE STATE

094 FATAL ERR - INVALID INT CONSIGNEE STATE

Data Elements: Country, State (N03 record)

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Reason: If the Intermediate Consignee Country is "MX" for Mexico, the fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Mexican State is either missing or invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Intermediate Consignee is reported when the Intermediate Consignee Country is "MX" for Mexico. See 'Appendix I, Mexican State Codes.'

**098 FATAL ERR - MISSING INT CONSIGNEE ISO CTRY****099 FATAL ERR - INVALID INT CONSIGNEE ISO CTRY**

Data Elements: Country Code (N03 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Country Code is missing or invalid.

Resolution: Provide the two-character ISO standard international country code of the intermediate consignee. See 'Appendix C, ISO Country Codes.'

**100 FATAL ERR – FOR FUTURE USE****105 FATAL ERR - MISSING SCAC/IATA NUMBER****106 FATAL ERR - SCAC/IATA NUMBER NOT ON FILE**

Data Elements: SCAC/IATA(Carrier ID) (SC1 record)

Reason: The fatal error message occurs when the SCAC or IATA number is missing or not on file in AES. The SCAC for vessel and truck is issued by the NMFTA (National Motor Freight Traffic Association). The SCAC for rail is issued by the AAR (American Association of Railroads). IATA (International Air Transport Association) issues air carrier codes.

Resolution: The NMFTA, AAR or IATA should be contacted or other competent information should be examined to determine the correct SCAC or IATA to report. The SCAC is the standard identification for vessel, rail, and truck carriers. The IATA is the standard identification for air carriers. \*F, \*C, \*U, or \*M will be accepted in cases where the IATA or SCAC codes are not known for air and truck shipments. \*\* or 990 should be reported for flyaway aircraft, HS 8802. If the ultimate carrier is unknown, report the consolidator's SCAC or IATA.



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**108 FATAL ERR - INVALID CONSIGNEE CORRECTION FLAG**

Data Elements: Consignee Correction Flag, Party Type (N01; N02 records)

Reason: The fatal error message occurs when the Consignee Correction Flag on the N02 record is invalid. The valid values for the Consignee Correction Flag is 'C' for change or 'blank'. The add and delete functions are not available here. The Consignee Correction Flag allows the filer to report corrected consignee information for shipments that were originally reported as 'SOLD EN ROUTE.'

Resolution: The Consignee Correction Flag should be either 'blank' or 'C'. Verify if the consignee is being changed that the Party Type is reported as C for Consignee and that the Consignee Correction Flag contains a valid value of C for correction.

**109 FATAL ERR – VALUE EXCEEDS \$2501 (LC or LV)**

Data Elements: Export Information Code, Value of Goods (CL1; CL2 record)

Reason: The fatal error message occurs when the Export Information Code is 'LC' or 'LV' identifying shipments valued \$2500 or less per classification number *and* the value of the goods is over \$2501. See Appendix E for a full definition of Export Information Codes.

Resolution: Review the value of the goods and determine if the appropriate Export Information Code was reported. 'LC' identifies a low value shipment with licensing requirements that requires full export information reported. 'LV' identifies low value shipments that do not require full export information. Correct as necessary.

**110 FATAL ERR - MISSING SHIPMENT REF NUMBER**

Data Elements: Shipment Reference Number (SC1 record)

Reason: The fatal error message occurs when the Shipment Reference Number is missing.

Resolution: Provide the Shipment Reference Number that uniquely identifies the export shipment with the filer. This number, created by the filer, may consist of a Bill of Lading Number, an Invoice Number, a Company's Internal Reference Number or any other number that would unique identify the shipment for the filer. The filer is responsible for the data and can verify the shipment by this unique Shipment Reference Number.

**111 FATAL ERR - DUP EXPORT TRANSACTION NUMBER**

Data Elements: Filer ID, Shipment Reference Number (A/Z; SC1 record)

Reason: The fatal error message occurs for new shipments when the Filer ID plus the

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Shipment Reference Number created an Export Transaction Number (XTN) which already exists on file in AES. This XTN must be unique for **FIVE** years.

Resolution: For a new shipment, provide a different Shipment Reference Number in order to create a unique Export Transaction Number.

Filer ID + Shipping Reference Number = XTN

**112 FATAL ERR - EXPORT TRANS NUMBER NOT FOUND**

Data Elements: Filer ID, Shipment Reference Number, Correction Flag  
(A/Z; SC1; CL1 record)

Reason: The fatal error message occurs when the Correction Flag (SC1) or Line Correction Flag (CL1) is reported as 'C' for change or 'D' for delete, but the Export Transaction Number is invalid or not on file in AES. Therefore, AES can not determine what record is being changed or deleted.

Resolution: When changing or deleting a shipment or line the Filer ID and Shipment Reference Number (referred to as the Export Transaction Number (XTN)) must match the number on the original "ADD" shipment or line.

**113 FATAL ERR - INVALID HEADER CORRECTION FLAG**

Data Elements: Correction Flag, Filing Option Indicator (SC1 record)

Reason: The fatal error message occurs when the Correction Flag on the SC1 record is invalid. The Correction Flag is a one-character alphabetic code that indicates what action is to be performed for the shipment.

Resolution: Valid values for the Correction Flag are: 'blank' or 'A' when adding a shipment, 'C' when changing a shipment, or 'D' when deleting a shipment.

**114 FATAL ERR - INVALID LINE CORRECTION FLAG**

Data Elements: Line Correction Flag (CL1 record)

Reason: The fatal error message occurs when the Line Correction Flag on the CL1 record is invalid. The Line Correction Flag indicates the action to be performed for the commodity line.

Resolution: The valid values for the Line Correction Flag are: 'blank' or 'A' when adding a line, 'C' when changing a line, or 'D' when deleting a line. Determine what value should be reported here dependant on the action desired.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**115 FATAL ERR - LINE NUMBER NOT FOUND****116 FATAL ERR - DUPLICATE LINE NUMBER**

Data Elements: Line Number, Line Correction Flag (CL1 record)

Reason: The fatal error message occurs for a new line item when the Line Number being reported already exists in AES; or for an update to a line item when the Line Number is not found as part of the specific shipment.

Resolution: Verify that each line number is unique per shipment and the correct line number exists in AES when doing an update.

**117 FATAL ERR - MISSING MODE OF TRANSPORTATION****118 FATAL ERR - INVALID MODE OF TRANSPORTATION**

Data Elements: Mode of Transportation (SC1 record)

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: Verify the MOT and report the correct code. See 'Appendix T, Mode of Transportation Codes.'

Valid MOT codes are: 10-vessel (non-containerized), 11-vessel (containerized), 12-vessel barge, 20-rail (non-containerized), 21-rail (containerized), 30-truck (non-containerized), 31-truck (containerized), 40-air (non-containerized), 41-air (containerized), 32-auto, 33-pedestrian, 34-road, other, 50-mail, 60-passenger-hand carried, 70-fixed transport (pipeline, electrical powerhouse).

**119 FATAL ERR - MISS CNTRY OF ULT DESTINATION****120 FATAL ERR - INVALID CNTRY OF ULT DESTINATION**

Data Elements: Country of Ultimate Destination, Port of Exportation  
(SC1 record)

Reason: The fatal error message occurs when the ISO Country Code is invalid or missing. The Country of Ultimate Destination is the country in which the merchandise is to be consumer, manufactured or further processed at the time of shipment. The Country of Ultimate Destination must be reported using the two-character ISO Country Code. See 'Appendix C, ISO Country Codes.' *The country of ultimate destination cannot be the 'US' unless the Port of Exportation is one in Puerto Rico.*

Resolution: Commercial documentation or other competent information should be examined to verify the correct Country of Ultimate Destination. Resubmit the shipment with the correct ISO Country Code.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**121 FATAL ERR - MISSING PORT OF UNLADING****122 FATAL ERR - INVALID PORT OF UNLADING**

Data Elements: Port of Unlading, Mode of Transportation, Country of Ultimate Destination (SC1 record)

Reason: The fatal error message occurs when the Mode of Transportation is Vessel *and* the Port of Unlading is invalid or missing. The Port of Unlading represents the foreign port and country where the merchandise is to be unladen from the exporting carrier. For ocean shipments the Port of Unlading must be a five-digit Schedule K code; for other modes of transportation the port of unlading must be blank.

Except for shipments between the US and Puerto Rico in which case, both ocean and air shipments must have a foreign port code, reported in terms of a four-digit Schedule D code (left justified). See 'Appendix D, AES Export Port Codes'.

Resolution: Commercial documentation or competent information should be examined to determine the Method of Transportation and the Port of Unlading. Schedule K, "Classification of Foreign Ports by Geographic Trade Area and Country", presents the port of unlading codes used in AES. Schedule K codes can be obtained from the Maritime Administration Department of Transportation (<http://www.dot.gov/statistics/>).

**123 FATAL ERR - MISSING PORT OF EXPORTATION****124 FATAL ERR - INVALID PORT OF EXPORTATION**

Data Elements: Port of Exportation, Mode of Transportation, Country of Ultimate Destination (SC1 record)

Reason: The fatal error message occurs when the Port of Exportation code is invalid or missing or the port is inactive for exports. Schedule D codes are reported here to designate the port from which merchandise is last laded for vessel or air. For land borders the port of exportation indicates the actual border crossing port. For shipments between the US and Puerto Rico the following rules apply: If the Country of Ultimate Destination is the US, the Port of Exportation must be a port in Puerto Rico. If the Country of Ultimate Destination is PR, you cannot have a PR port of exportation. If the Method of Transportation is Code 50 (mail), report Schedule D code '8000' *or* any valid Port code is acceptable.

Resolution: Commercial documentation or other competent information should be examined to verify the US port of exportation. The four position numeric port codes are presented in 'Appendix D, AES Export Port Codes.'

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**125 FATAL ERR - MISSING HAZMAT INDICATOR****126 FATAL ERR - INVALID HAZMAT INDICATOR**

Data Elements: Hazmat Indicator, HS *or* Schedule B Number (SC1; CL1; CL2 records)

Reason: The fatal error message occurs when the Hazardous Materials Indicator is missing or reported as anything other than Y for Yes or N for No.

Resolution: Commercial documentation or other competent information should be examined to verify whether or not the shipment contains Hazardous Material. The only acceptable values are **Y** for Yes or **N** for No.

**127 FATAL ERR - MISSING INBOND CODE****128 FATAL ERR - INVALID INBOND CODE**

Data Elements: In Bond Code (SC3 record)

Reason: The fatal error message occurs when the In Bond Code reported is invalid or missing.

Resolution: **AES does not closeout any in bond shipments.** The default code of “70” for ‘Not In Bond’ should be reported here. Other in bond codes may be reported for **informational purposes only**. The two-digit numeric codes accepted are: 70=Not In Bond; 36=Warehouse Withdrawal for IE; 37=Warehouse Withdrawal for T&E; 67=IE from a (FTZ) Foreign Trade Zone; 68=T&E from a (FTZ) Foreign Trade Zone. Shipments requiring Form 7513 (codes 62=T&E or 63=IE) are not acceptable in AES.

**129 FATAL ERR - MISSING ENTRY NUMBER****130 FATAL ERR - INVALID ENTRY NUMBER FORMAT**

Data Elements: Entry Number, In Bond Code, Export Information Code  
(SC2; CL1 record)

Reason: The fatal error message occurs when an In Bond Code other than ‘70’ is reported or when the Export Information Code for Drawback (‘DB’) is reported and the Entry Number has too few numbers, inserted dashes, spaces or other special characters, or is missing entirely.

Resolution: Commercial Documentation or competent information should be examined to verify when the In Bond Code is reported or for Drawback Exports, a valid fifteen-digit Import Entry Number or Drawback Entry Number is correctly reported. Reporting In Bond code other than ‘70’ is for informational purposes only. AES does not close out the In Bond movement.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**131 FATAL ERR - MISSING EQUIPMENT NUMBER**

Data Elements: Equipment Number, Mode of Transportation (SC1; SC3 record)

Reason: The fatal error message occurs when the Mode of Transportation indicates a containerized shipment and the equipment number is missing.

Resolution: When the Mode of Transportation is reported as 11, 21, 31, or 41 (for containerized cargo) correctly report the container number in the Equipment Number field.

**132 FATAL ERR - MISSING EXP INFORMATION CODE****133 FATAL ERR - INVALID EXP INFORMATION CODE**

Data Elements: Export Information Code (CL1 record)

Reason: The fatal error message occurs when the Export Information Code is invalid or missing. The Export Information Codes used in AES are presented in 'Appendix E, Commodity Filing Export Information Codes and Reporting Guidelines.' These codes determine the amount of information required to be reported in AES and what editing will be performed.

Resolution: Commercial documentation or other competent information should be examined to determine which of the Export Information Codes applies to the shipment.

**134 FATAL ERR - MISSING HS OR SCHED B NUMBER****135 FATAL ERR - INVALID HS OR SCHED B NUMBER**

Data Elements: HS/Schedule B Number, Commodity Description, Export Information Code, Filing Option Indicator, Country (SC1; CL1; CL2 records)

Reason: The fatal error message occurs when the HS/Schedule B Number is missing or is improperly formatted or invalid. The Schedule B or HTS Numbers are 10-digit numeric codes that represent the commodity being exported. Schedule B numbers '0000000001 through 0000000009' are used for American goods returned from Puerto Rico only.

Resolution: Commercial documentation or other competent information should be examined to verify the Schedule B Number or HS is correctly reported. For assistance, consult the 'Schedule B - Classification of Exports' or the 'Harmonized Tariff Schedule'. For Schedule B classification assistance, contact the Foreign Trade Division, Bureau of the Census, Washington, DC by phone at 301-763-3259 (Durable Goods) or 301-763-3484 (Non-durable Goods) or on the Internet at [www.census.gov/foreign-trade](http://www.census.gov/foreign-trade)

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**136 FATAL ERR - OUTDATED HS OR SCHED B NUMBER**

Data Elements: HS or Schedule B Number (CL2 record)

Reason: The error message occurs when the Schedule B or HTS Number being reported expired over 30 days from the date of export. Classification numbers change from time to time. It is the responsibility of the filer to provide an up-to-date Schedule B or HS Number. AES gives filers a 30-day grace period to update their Schedule B/HTS reference files before generating a fatal error for invalid HS/Schedule B numbers.

Resolution: Commercial documentation or other competent information should be examined to determine the correct Schedule B or HTS Number to report. For assistance, consult the 'Harmonized Tariff Schedule' or the 'Schedule B - Classification of Exports' or contact the Foreign Trade Division, Bureau of the Census, Washington, DC at (301) 763-3259 (Durable Goods) or 301-763-3484 (Non-durable Goods) or on the Internet at [www.census.gov/foreign-trade](http://www.census.gov/foreign-trade).

**137 FATAL ERR - ZERO VALUE UNACCEPTABLE**

Data Elements: Value of Goods (CL2 record)

Reason: The fatal error message occurs when the Value of Goods is reported as zero.

Resolution: Commercial documentation or other competent information should be examined. The Value of Goods reported is the selling price or cost if not sold, including inland freight, insurance, and other charges to U.S. Port of Exportation, but excluding unconditional discounts and commissions. The Value of Goods must be rounded to the nearest whole dollar, omit cents.

**138 FATAL ERR - ZERO GROSS SHIP WGHT UNACCEPT**

Data Elements: Shipping Weight, Method of Transportation (SC1; CL2 record)

Reason: The fatal error message occurs when the gross Shipping Weight is reported as zero. The gross shipping weight is required for shipments made by modes of transportation of sea, air, rail or truck.

Resolution: Commercial documentation or other competent information should be examined to verify the gross Shipping Weight is correctly reported in **KILOGRAMS**, including the weight of containers, but excluding carrier equipment. [Multiply Pounds (LBS) by .4536 to get Kilograms (KG)]. Gross Shipping Weight may be estimated, but must be rounded to whole numbers, omit decimals. A Shipping Weight less than 1-kilogram must be rounded up to 1 kg.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**139 FATAL ERR - MISS VEHICLE ID NUMBER (VIN)****140 FATAL ERR - INVAL VEHICLE ID NUMBER (VIN)****141 FATAL ERR - MISSING VEHICLE TITLE NUMBER****142 FATAL ERR - INVALID VEHICLE TITLE NUMBER****143 FATAL ERR - MISS VEHICLE STATE OF TITLE****144 FATAL ERR - INVAL VEHICLE STATE OF TITLE**

Data Elements: Vehicle Identification Number (VIN), Vehicle Title Number, Vehicle State of Title, HS or Schedule B Number, Commodity Description  
(CL1; CL2; EV1 record)

Reason: The fatal error message occurs when the shipment contains USED, self-propelled vehicles, and the VIN, Vehicle Title Number, and Vehicle State of Title are invalid or missing. The VIN must be in an acceptable format as given by the manufacturer. AES VIN Reference File has vehicle identification numbers beginning with 1981 numbers.

Resolution: Commercial documentation or competent information should be examined. When certain HS or Schedule B Numbers pertaining to USED vehicles are reported, requiring VINs, verify that the VIN(s), Vehicle Title Number(s), and Vehicle State of Title(s) are correctly reported and in the correct format. If the used vehicle being shipped has diplomatic tags (no state title), the filer can report "US" as the Vehicle State of Title. Motorcycles are not included in the VIN verification file.

**145 FATAL ERR - MISSING PRODUCT ID NUMBER**

Data Elements: Product Identification Number (PIN), HS/Schedule B Number, Commodity Description (CL1; CL2; EV1 record)

Reason: The fatal error message occurs when the shipment contains USED, self-propelled vehicles not having a VIN and the PIN is missing.

Resolution: Commercial documentation or competent information should be examined to verify that the USED vehicle being exported does not having a VIN, in which case the Product Identification Number (PIN) must be reported.

**146 FATAL ERR - USED VEHICLE NOT FOUND**

Data Elements: Vehicle Identification Number (VIN), Product Identification Number (PIN), Vehicle ID Qualifier, Vehicle Correction Flag (EV1 record)

Reason: The fatal error message occurs when the transmitter attempts to change or delete a VIN or PIN and the VIN or PIN is not on file in AES.

Resolution: Verify that the Vehicle Correction Flag is correctly set. Valid values for the



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**APPENDIX A - AES COMMON ERROR MESSAGES**

Vehicle Correction Flag are 'A' or 'blank' for add, 'D' for delete or 'C' for change. Commercial documentation or competent information should be examined to verify that the correct VIN or PIN has been reported when making the change or deletion.

148 FATAL ERR - MISS US STATE OF ORIGIN CODE149 FATAL ERR - INVAL US STATE OF ORIGIN CODE

Data Elements: State/Province Code (SC1 record)

Reason: A fatal error message occurs when the U.S. State of Origin two-position code is invalid or missing.

Resolution: Commercial documentation or other competent information should be examined to determine the correct two-position U.S. Postal Service abbreviation of the State or U.S. territory in which the merchandise actually starts its journey to the port of export.

150 FATAL ERR – FOR FUTURE USE155 FATAL ERR - MISSING COMMODITY LINES

Data Elements: Correction Flag, Line Correction Flag, Line Number  
(SC1; CL1 records)

Reason: A fatal error message occurs when no commodity lines are submitted with a new shipment.

Resolution: When adding a new shipment, submit at least one commodity line item. The correction flag should be set to 'blank' or 'A' when adding.

160 FATAL ERR - USPPI PROFILE NOT SETUP

Data Elements: USPPI Name and Address

Reason: A fatal error message occurs when the USPPI profile has not been setup on the AES system.

Resolution: Contact your Client Representative.

162 FATAL ERR - FOR FUTURE USE163 FATAL ERR - FOR FUTURE USE164 FATAL ERR - OPTION 4 NOT YET ACTIVE

Data Elements: USPPI ID Number, Filing Option Indicator (B; SC1 records)

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: A fatal error message occurs when the approved USPPI's Option 4 privilege is not yet active. The USPPI cannot send Option 4 shipments prior to the start-up date scheduled by the AES Client Representative.

Resolution: Contact your AES Client Representative.

**165 FATAL ERR - OPT4 PRIVILEGE REVOKED**

Data Elements: USPPI ID Number, Filing Option Indicator (B; SC1 records)

Reason: A fatal error message occurs when the USPPI's Option 4 privilege has been revoked.

Resolution: Contact your AES Client Representative.

**166 FATAL ERR-USPPI NOT OPT4 ELIGIBLE**

Data Elements: USPPI ID Number, Filing Option Indicator (B; SC1 records)

Reason: A fatal error message occurs when the USPPI has not been approved for Option 4 filing privilege.

Resolution: Contact your AES Client Representative.

**167 FATAL ERR - FOR FUTURE USE****168 FATAL ERR - FOR FUTURE USE****169 FATAL ERR - INVALID FILING OPT. INDICATOR**

Data Elements: Filing Option Indicator (SC1 record)

Reason: A fatal error message occurs when the Filing Option Indicator contains an invalid value. The Filing Option Indicator identifies which electronic filing options the filer is using to report the commodity data.

Resolution: Valid values are 'Blank' for Option 2 and '4' for Option 4 shipments. One of these values must be reported in the Filing Option Indicator field.

**170 FATAL ERR – MISSING BOOKING NUMBER**

Data Elements: Transportation Reference Number, Method of Transportation  
(SC1; SC3 records)

Reason: A fatal error message occurs when the Method of Transportation is sea (MOT 10, 11 or 12) and the transportation reference number (Booking Number) is missing.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Verify the Method of Transportation is sea and if so, report the booking number provided by the carrier or consolidator. The booking number is the reservation number assigned by the carrier to hold space on the vessel for cargo being exported.

**171 FATAL ERR - DEC NOT OPT4 ELIGIBLE**

Data Elements: Filing Option Indicator, Party ID Type, Party Type  
(SC1; N01 records)

Reason: The fatal error message occurs when a Data Entry Center (DEC) attempts to file in AES using Option 4. The DEC can only report to AES using Filing Option 2 as per signed agreement with Census.

Resolution: Verify the Filing Option used to report the shipment to AES. If an approved Option 4 USPPi request the DEC to file on their behalf, then the DEC must file as a freight forwarder.

**178 FATAL ERR - PRE-DEPARTURE FILING INCOMPLETE**

Option 3 inactive August 2003.

**179 FATAL ERR - STATE DEPART SHIPMENT INELIG**

Option 3 inactive August 2003. (Shipments that required a State Department license were not allowed to be filed as Option 3.)

**180 FATAL ERR – PREDEPARTURE DATA NOT ACCEPTED**

Data Elements: Filing Option Indicator (SC1 record)

Reason: The error message occurs when a filer tries to transmit pre-departure data after the post-departure filing has been received and accepted in AES.

Resolution: The filer should report using Option 2.

**181 FATAL ERR – INVALID COMMODITY DESCRIPTION**

Data Elements: Commodity Description (SC1; CL1 records)

Reason: The commodity description must be complete enough to allow CBP Inspectors to verify the shipment if necessary. Therefore, AES has been programmed to reject descriptions that are too general, such as FAK or Freight of All Kinds, etc.

Resolution: Commercial documentation or other competent information should be examined to verify what commodity is being shipped. A more specific description of the commodity should be entered in the Commodity Description field.

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

### **184 FATAL ERR – DDTC LICENSE NUMBER INVALID**

Date Elements: License Code, Export License Number (CL2 record)

Reason: The State Department/DDTC DSP-5 license number reported does not exist.

Resolution: Commercial documentation or other competent information should be examined to determine the correct license number to report. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700. Verify the license number and correct as necessary.

### **186 FATAL ERR - MISSING LICENSE NUMBER**

### **187 FATAL ERR - INVALID LICENSE NUMBER**

Data Elements: Export License Number (CL2 Record)

Reason: The license code reported requires an Export License Number and the Export License Number is missing or invalid.

Resolution: Approved licenses or competent information should be examined to verify the correct License Code is reported with a valid Export License Number. For further clarification, contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

### **188 FATAL ERR - MISSING ROUTED EXPORT TRANSACTION**

### **189 FATAL ERR - INVALID ROUTED EXPORT TRANSACTION**

Data Elements: Routed Export Transaction (SC2 Record)

Reason: A routed export transaction is where the foreign principal party in interest authorizes a U.S. forwarding or other agent to facilitate the export of items from the United States. The filer **MUST** identify where the shipment is a routed export transaction or not. Valid values are "Y" for yes or "N" for no.

Resolution: The filer is required to identify whether or not an export shipment is a routed transaction. Questions on routed export transactions should be addressed to your Census Client Representative.

### **190 FATAL ERR – LICENSE DISAPPROVED – NO DECREMENT**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported was not approved.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**191 FATAL ERR – LICENSE SUSPENDED – NO DECREMENT**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported has been suspended.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**192 FATAL ERR – LICENSE RETURNED WITHOUT ACTION**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported has been return without action.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**193 FATAL ERR – LICENSE REVOKED – NO DECREMENTATION**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported has been revoked.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**194 FATAL ERR – LICENSE WITHDRAWN – NO DECREMENTATION**

Data Elements: Export License Number (CL2 Record)

Reason: The export license reported has been withdrawn.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**195 FATAL ERR – UNLIKELY DATE OF EXPORT**

Data Elements: Estimate Date of Export/Arrival (SC1 Record)

Reason: The fatal error occurs when the Estimated Date of Export/Arrival exceeds 120 days from the current system date.

Resolution: AES will accept estimated dates of export/arrival that are within 120 days of the actual date of the shipment. Verify that the correct Estimated Date of Export/Arrival is reported.

**196 FATAL ERR – VALUE EXCEEDS \$499,999,999**

Data Elements: Value of Goods, HS/Schedule B Number (CL2 Record)

Reason: The fatal error occurs when the value of goods is equal to or greater than \$500,000,000 and the HS/Schedule B classification is not from Chapter 88.

Resolution: Commercial documentation or other competent information should be examined to determine the correct value of the goods. Check for keying error. If the value of goods is actually greater than \$500,000,000, contact your Census Client Representative for assistance. Note: Value should be reported in whole US dollars only.

**197 FATAL ERR – VALUE EXCEEDS \$999,999,999**

Data Elements: Value of Goods, HS/Schedule B Number (CL2 Record)

Reason: The fatal error occurs when the value of goods is equal to or greater than \$1,000,000,000 and the HS/Schedule B classification is from Chapter 88.

Resolution: Commercial documentation or other competent information should be examined to determine the correct value of the goods. Check for possible keying error. If the value is actually greater than \$1,000,000,000 contact your Census Client Representative for assistance. Note: Value should be reported in whole US dollars only.

**198 FATAL ERR – NOT ELIGIBLE CANADIAN ITAR EXEMPTION**

Data Elements: Country of Destination (SC1 record), License Code (CL2 record)

Reason: The fatal error occurs when the License Type Code is “SCA” and the Country of

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Destination is not Canada.

Resolution: Commercial documentation or other competent information should be examined to determine if the correct export license code and country of destination were reported. For further clarification, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**199 FATAL ERR – INVALID COUNTRY FOR LICENSE CODE**

Data Elements: Country of Destination (SC1 record), License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when the license code is “C51” and the country of destination is not Cuba. License code “C51” indicates a License Exception for Agricultural Commodities (AGR) exported or re-exported to Cuba.

Resolution: Commercial documentation or other competent information should be examined to verify the country of destination is Cuba when the license code is “C51”. For further clarification on the licensing requirements, contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811.

**200 FATAL ERR – LICENSE NUMBER INVALID FOR CANADIAN ITAR EXEMPTION**

Data Elements: Country of Destination (SC1 record), License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when an Export License Number is reported with the License Type Code “SCA” and the Country of Destination is Canada. A license number is not required on shipments claiming the Canadian ITAR exemption (SCA).

Resolution: Commercial documentation or other competent information should be examined to determine the correct license code to report if the license number is valid. If the license code is in fact “SCA” and the country of destination is Canada then no license number is required. For further clarification on the licensing requirements, contact the licensing agency. The Department of State, Directorate of Defense Trade Controls (DDTC) can be reached at 202-663-2700.

**201 FATAL ERR – DATE OF EXPORT EXCEEDS LICENSE**

Data Elements: Date of Exportation (SC1 record) License Code, Export License Number (CL2 record)

Reason: The fatal error message occurs when the Export License for this commodity has

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**APPENDIX A - AES COMMON ERROR MESSAGES**

expired prior to the date of exportation.

Resolution: Approved licenses or competent information should be examined to verify the estimated Date of Exportation is within the time period that the license covers. Verify that the license number has been correctly reported and is valid during the time period in question. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811.

**202 FATAL ERR – LICENSE IS EXHAUSTED**

Data Elements: Value, License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when the remaining value on the license is zero.

Resolution: The license filed at CBP port, commercial documentation and/or other competent information should be examined to verify the value remaining on the license. Verify that the license number has been reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**203 FATAL ERR – VALUE EXCEEDS LICENSE LIMIT**

Data Elements: Value, License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when the value reported for the shipment exceeds the value on the license.

Resolution: The license filed at CBP port, commercial documentation and/or other competent information should be examined to verify the value remaining on the license. Verify that the license number and value have been reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**204 FATAL ERR – DDTC DATA NOT ALLOWED**

Data Elements: License Code (CL2 record), ODT record

Reason: ODT record can not be reported when the License Code reported on the CL2 record is other than 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94'.

Resolution: Commercial documentation or other competent information should be



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**APPENDIX A - AES COMMON ERROR MESSAGES**

examined to determine the type of license or license exemption required for the shipment. License Codes to report on the CL2 record are listed in 'Appendix F, License and License Exemption Type Codes and Reporting Guidelines.' Correct and retransmit as appropriate.

**205 FATAL ERR – DDTC DATA REQUIRED**

Data Elements: License Code (CL2 record), ODT record

Reason: The ODT record must be reported when the License Code reported on the CL2 record is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94'.

Resolution: Commercial documentation or other competent information should be examined to verify the type of license or license exemption required for the shipment. License Codes to report on the CL2 record are listed in 'Appendix F, License and License Exemption Type Codes and Reporting Guidelines.' If the license code is correctly reported as 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94', then the ODT record is required. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**206 FATAL ERR – FRGN MIL SALE MUST BE DSP-94**

Data Elements: Export Information Code (CL1 record), License Code (CL2 record)

Reason: The fatal error occurs when the Export Information Code on the CL1 record is not 'FS' (Foreign Military Sales) or 'FI' (Impelled Foreign Military Sales) and the License Code reported on the CL2 record is 'S94'.

Resolution: Commercial documentation or other competent information should be examined to verify the type of license or license exemption required for the shipment. Consult 'Appendix E, Commodity Filing Export Information Codes and Reporting Guidelines' to verify the export information code and 'Appendix F, License and License Exemption Type Codes and Reporting Guidelines' to verify the license code is reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**207 FATAL ERR – DSP-94 NOT ALLOWED FOR EIC**

Data Elements: Export Information Code (CL1 record), License Code (CL2 record)

Reason: The fatal error occurs when the License Code reported on the CL2 record is 'S94' and the Export Information Code on the CL1 record is not 'FS' (Foreign Military

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Sales) or 'FI' (Impelled Military Sales).

Resolution: Commercial documentation or other competent information should be examined to verify the type of license or license exemption required for the shipment. Consult 'Appendix E, Commodity Filing Export Information Codes and Reporting Guidelines' to verify the export information code and 'Appendix F, License and License Exemption Type Codes and Reporting Guidelines' to verify the license code is reported correctly. If the shipment is made under the Foreign Military Sales program, the Export Information Code must be 'FS' or 'FI' and the license code must be 'S94'. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**208 FATAL ERR – DSP-94 FORMAT: AA-A-AAA**

Data Elements: License Code, Export License Number (CL2 record)

Reason: This error occurs when the License Code reported on the CL2 is 'S94' and the Export License Number is not properly formatted. The correct format for the 'S94' license number is 'AA-A-AAA ' (where 'A' = alphanumeric character, '-' = dash, ' ' = space).

Resolution: Verify the Export License Number and correct the reporting format. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**209 FATAL ERR – DDTC REGISTRANT MISSING**

Data Elements: License Code (CL2 record), DDTC Registration Number (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the DDTC Registration number is not reported on the ODT record.

Resolution: Report the registration identifier assigned by DDTC to the registered manufacturer or exporter that has authorization from DDTC (through a license or exemption) to export the article. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**210 FATAL ERR – DDTC REGISTRANT INVALID**

Data Elements: License Code (CL2 record), DDTC Registration Number (ODT record)

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Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Registration number reported on the ODT record is not valid.

Resolution: Report the registration identifier assigned by DDTC to the registered manufacturer or exporter that has authorization from DDTC (through a license or exemption) to export the article. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**211 FATAL ERR – DDTC REGISTRANT EXPIRED**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), DDTC Registration Number (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Registration Number reported on the ODT record has expired.

Resolution: Report the registration identifier assigned by DDTC to the registered manufacturer or exporter that has authorization from DDTC (through a license or exemption) to export the article. The Registration Number expiration month and year are compared to the Estimated Date of Departure/Arrival month and year. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**212 FATAL ERR – DDTC SME IND MISSING**

Data Elements: License Code (CL2 record), DDTC Significant Military Equipment Indicator (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Significant Military Equipment (SME) Indicator is not reported.

Resolution: The DDTC Significant Military Equipment Indicator is an indication that the articles reported warrant special export controls because of their capacity for substantial military utility of capability (see 22 CFR 121.1 for SME articles). ‘N’ indicates that the articles do not warrant special controls. ‘Y’ indicates that the articles do warrant special export controls. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can

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be reached at 202-663-2700.

**213 FATAL ERR – DDTC SME IND MUST BE Y OR N**

Data Elements: License Code (CL2 record), DDTC Significant Military Equipment Indicator (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Significant Military Equipment (SME) Indicator is reported as other than ‘Y’ or ‘N’.

Resolution: The DDTC Significant Military Equipment Indicator is an indication that the articles reported warrant special export controls because of their capacity for substantial military utility of capability (see 22 CFR 121.1 for SME articles). ‘N’ indicates that the articles do not warrant special controls. ‘Y’ indicates that the articles do warrant special export controls. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**214 FATAL ERR – DDTC USML CATEGORY MISSING**

Data Elements: License Code (CL2 record), DDTC USML Category Code (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC USML Category Code is not reported.

Resolution: Consult ‘Appendix L, DDTC USML Category Codes,’ to determine the DDTC U.S. Munitions List (USML) category of article, service, or related technical data that applies to the article reported. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**215 FATAL ERR – DDTC USML CATEGORY INVALID**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), DDTC USML Category Code (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC USML Category Code is not valid.

Resolution: Consult ‘Appendix L -DDTC USML Category Codes’ to determine the DDTC U.S. Munitions List (USML) category of article, service, or related technical data

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that applies to the article reported. Verify that the estimated date of export is within the effective date of the USML category code. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**216 FATAL ERR – DDTC UOM MISSING**

Data Elements: License Code (CL2 record), DDTC Unit of Measure Code (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Unit of Measure Code is not reported.

Resolution: Report the unit of measure provided on the export authorization. Consult ‘Appendix W, DDTC Unit of Measure Codes’ for valid DDTC units of measure. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**217 FATAL ERR – DDTC UOM INVALID**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), DDTC Unit of Measure Code (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Unit of Measure Code is not valid.

Resolution: Consult ‘Appendix W – DDTC Unit of Measure Codes’ to determine the correct code for the unit of measure required on the export authorization. Verify that the estimated date of export/arrival is within the effective date of the UOM code. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**218 FATAL ERR – DDTC QUANTITY MUST BE > 0**

Data Elements: License Code (CL2 record), DDTC Unit of Measure Code, DDTC Quantity (ODT record)

Reason: The error occurs when an DDTC license claim is made (License Code is ‘SAG’, ‘SCA’, ‘S00’, ‘S05’, ‘S61’, ‘S73’, ‘S85’, or ‘S94’) and the DDTC Quantity is not more than zero.

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Resolution: Report the total number of units that correspond to the DDTC unit of measure reported. The value reported must be greater than zero. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**219 FATAL ERR – LIC# NOT ALLOWED FOR EXMPTN**

Data Elements: License Code, Export License Number (CL2 record), DDTC ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is ‘SAG’, ‘SCA’, or ‘S00’ and a license number is reported.

Resolution: License codes ‘SAG’, ‘SCA’, or ‘S00’ indicate an exemption from the requirement for a license. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**220 FATAL ERR – DDTC ITAR EXMPTN# MISSING**

Data Elements: License Code (CL2 record), DDTC ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is ‘SAG’, ‘SCA’, or ‘S00’ and the DDTC ITAR Exemption Number is not reported.

Resolution: Report the specific citation (exemption number) under the International Traffic in Arms Regulation (ITAR) from the Code of Federal Register (see CFR 120-130) that exempts the shipment from the requirements for a license or other written authorization from DDTC. Do not cite the title number or include the string ‘CFR’. Eliminate all parentheses, but include all periods (i.e. dots). See ‘Appendix O - DDTC ITAR Exemption Codes’ for a list of these codes. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**221 FATAL ERR – DDTC ITAR EXMPTN# INVALID**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), DDTC ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is ‘SAG’, ‘SCA’, or ‘S00’ and the DDTC ITAR Exemption Number is not valid.

Resolution: Report the specific citation (exemption number) under the International

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Traffic in Arms Regulation (ITAR) from the Code of Federal Register (see CFR 120-130) that exempts the shipment from the requirements for a license or other written authorization from DDTC. Do not cite the title number or include the string 'CFR'. Eliminate all parentheses, but include all periods (i.e. dots). See 'Appendix O - DDTC ITAR Exemption Codes' for a list of these codes. Verify the estimated date of export/arrival is within the effective date of the exemption. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**222 FATAL ERR – EXMPTN# NOT ALLOWED FOR LIC**

Data Elements: License Code (CL2 record), DDTC ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is 'S05', 'S61', 'S73', 'S85', or 'S94' and there is an DDTC ITAR Exemption Number reported.

Resolution: License Code is 'S05', 'S61', 'S73', 'S85', or 'S94' require a Export License Number rather than an exemption number. Approved licenses or competent information should be examined and the correct Export License Number reported. The DDTC ITAR Exemption Number should be space filled. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**223 FATAL ERR – LIC NOT ISSUED TO REGSTRNT**

Data Elements: License Code, Export License Number (CL2 record), DDTC Registration Number (ODT record)

Reason: For License Codes 'S05', 'S61', 'S73', or 'S85', the Export License Number must match the DDTC Registration Number.

Resolution: Approved licenses or competent information should be examined to verify the Export License Number and the Registration Number are reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**224 FATAL ERR – DDTC ELIG PARTY IND MISSING**

Data Elements: License Code (CL2 record), DDTC Eligible Party Certification Indicator (ODT record)

Reason: The error occurs when the License Code is 'SCA' or 'S00' and the DDTC

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Eligible Party Certification Indicator is not reported.

Resolution: The DDTC Eligible Party Certification is a self certification by the exporter for the exemption and a self certification by the exporter that they are an eligible party (see 22 CFR 120.1(c)). For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**225 FATAL ERR – DDTC ELG PRY MUST BE Y OR N**

Data Elements: License Code (CL2 record), DDTC Eligible Party Certification Indicator (ODT record)

Reason: The error occurs when the License Code is 'SCA' or 'S00' and the DDTC Eligible Party Certification Indicator is reported as other than 'Y' or 'N'.

Resolution: The DDTC Eligible Party Certification is a self certification by the exporter for the exemption and a self certification by the exporter that they are an eligible party (see 22 CFR 120.1(c)). Valid values are 'N' = No, the exporter has not both self certified for the exemption and is an eligible party, or 'Y' = The exporter has both self certified for the exemption and is an eligible party, or ' ' = Space fill the field if not required. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**226 FATAL ERR – DDTC ELIG PARTY NOT ALLOWED**

Data Elements: License Code (CL2 record), DDTC Eligible Party Certification Indicator (ODT record)

Reason: The DDTC Eligible Party Certification Indicator is required for License Codes 'SCA' and 'S00' only. The error occurs when the License Code is 'SAG', 'S05', 'S61', 'S73', 'S85', or 'S94' and the DDTC Eligible Party Certification Indicator is not spaces.

Resolution: Verify the license code and correct as necessary. For further clarification of this problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**227 FATAL ERR – DEC NOT DDTC ELIGIBLE**

Data Elements: Party ID Type, Party Type (N01 record), License Code, Export License Number (CL2 record)

Reason: The error occurs when a Data Entry Center (DEC) attempts to file a licensable



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**APPENDIX A - AES COMMON ERROR MESSAGES**

shipment in AES.

Resolution: If a DEC is filing a licensable shipment for a USPPI with a Power of Attorney to do so, then the DEC is acting in the capacity of a freight forwarder. Correct the Party ID Type, Party Type and retransmit.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

**The following error messages pertain to licensable shipments. These warning messages will not cause a rejection of the transaction. However, if the information is not correctly re-submitted into AES prior to the exporting carrier receiving the goods, the shipment will automatically be held.**

**308 WARN ERR - MISSING FORWARDER INFORMATION**

Data Elements: Filer ID, USSPI ID, Party ID, Party ID Type, Party Type  
(A/Z; B; N01; N02; N03 records)

Reason: The warning error occurs if the Filer ID in the header (A) record is different than the USPPI identified in the USPPI (B) record (indicating a forwarding agent was involved in the shipment) and the Forwarder has not been identified in the profile (N01, N02, N03) records.

Resolution: The filer of the information must submit the forwarder information in the profile records.

**309 WARN ERR - OUTDATED LICENSE CODE**

Data Elements: Estimated Date of Export (SC1 record), License Code (CL2 record)

Reason: This warning message occurs when the three-position License Code is outdated. If the Estimated Time of Departure is not within the begin and end date range of the License code then it is outdated.

Resolution: Confirm that the Estimated Date of Export. Consult 'Appendix F, License and License Exemption Type Codes and Reporting Guidelines' for an update of the License Codes.

**310 WARN ERR - MISSING LICENSE CODE****311 WARN ERR - INVALID LICENSE CODE**

Data Elements: License Code (CL2 record)

Reason: The warning message occurs when the three-position License Code is invalid or missing. The License Code designates the type of license, permit, license exception or no license required.

Resolution: Commercial documentation or other competent information should be examined to determine the correct three-position License Code to report designating the type of License or Permit required for the commodity. 'Appendix F, License and License Exemption Type Codes and Reporting Guidelines' contains a list of valid License Codes. For further clarification of the problem, contact the licensing agency.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**312 WARN ERR - MISSING LICENSE NUMBER****313 WARN ERR - INVALID LICENSE NUMBER**

Data Elements: License Code, Export License Number (CL2 record)

Reason: The warning message occurs when the License Code reported requires a license number and the Export License Number is missing or invalid.

Resolution: Approved licenses or competent information should be examined to verify the License Number. For further clarification of the problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls, Licensing Division can be reached at 202-663-2700. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. The Nuclear Regulatory Commission can be reached at 301-415-2342. The Department of the Treasury/Office of Foreign Assets Control can be reached at 202-622-2520.

**314 WARN ERR - POST/PRE DEP LIC DOESN'T MATCH**

Option 3 inactive as of August 2003.

**315 WARN ERR - MISSING ECCN****316 WARN ERR - INVALID ECCN**

Data Elements: Export Control Classification Number (ECCN), License Code (CL2 record)

Reason: The warning message occurs when a License Code requiring an ECCN is reported, and the ECCN is missing or invalid. The format for the ECCN may be invalid or the use of 'EAR99' is not acceptable.

Resolution: The Department of Commerce, Bureau of Industry and Security approved licenses or competent information should be examined to verify the correct ECCN is reported. For further clarification of the problem, contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. AES will capture the error message and make it available for compliance reporting.

**317 WARN ERR - INVAL DEST CNTRY FOR LICENSE**

Data Elements: Country of Ultimate Destination (SC1 record), License Code, Export License Number (CL2 record)

Reason: The warning message occurs when a Export License Number is required and the Country of Ultimate Destination reported in AES does not match the Country of

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Destination specified on the Department of State/DDTC approved License.

Resolution: The Department of State/DDTC approved License or competent information should be examined to verify the Country of Destination listed on the License is the same as the Country of Destination submitted to AES. The correct two-position Standard International Country Code (ISO) must be resubmitted. See 'Appendix C, ISO Country Codes' for valid country codes. For further clarification of the problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls, Licensing Division can be reached at 202-663-2700.

**318 WARN ERR - DATE OF EXP EXCEEDS LICENSE**

Removed Effective 09/05/01

Data Elements: Date of Exportation (SC1 record), License Code, Export License Number (CL2 record)

Reason: The warning error message occurs when the Export License for this commodity has expired prior to the date of exportation.

Resolution: Approved licenses or competent information should be examined to verify that the Date of Exportation and/or the Export License Number has been correctly reported. For further clarification of the problem, contact the licensing agency. The Department of State/Directorate of Defense Trade Controls, Licensing Division can be reached at 703-875-6637. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

**The following warning and informational messages will not result in a rejected transmission. However, if the transmitter receives a warning message, a correction is required prior to the goods departing the port or within four days after departure. If warnings are not corrected within four days of departure, reminder messages will be generated back to the filer until the warning condition is corrected. The informational messages should be responded to if indeed an error exists. Attempts to continuously ignore these warning and informational messages will be audited and violators may be subject to fines and/or penalties.**

**319 WARN ERR - OUTDATED EXPORT INFO CODE**

Data Elements: Export Information Code, Estimated Date of Export  
(SC1; CL1 records)

Reason: This warning message occurs when the two-position Export Information Code is outdated. The code is outdated if the estimated date of export is not within the beginning and ending date range on the export information code.

Resolution: Confirm that the Estimated Date of Export. Consult 'Appendix E, Commodity Filing Export Information Codes and Reporting Guidelines' for an update of the Export Information Codes.

**320 WARN ERR – FOR FUTURE USE****321 WARN ERR - USED VEHICLES INELIGIBLE**

Data Elements: Filing Option Indicator, HS/Schedule B or Commodity Description, Country of Ultimate Destination (SC1; CL1; CL2 records)

Reason: The warning message occurs when a used vehicle is reported post departure using Filing Option 4 *and* the Country of Ultimate Destination is not the US or Puerto Rico. Exports of used vehicles must be filed in AES 72 hours before departure, unless the used vehicle is being exported between the US and Puerto Rico.

Resolution: Used vehicle exports, other than those traded between the US and Puerto Rico, should not be transmitted under Option 4. AES will accept the data; however, the above message is captured for monitoring purposes. It is the USPPI's responsibility to file using the appropriate filing option. Continued misuse puts the USPPI at risk of losing their privilege to file using Option 4.

**322 WARN ERR - LICENSE SHIPMENT INELIGIBLE**

Data Elements: Filing Option Indicator (SC1 record); License Code, Export License

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Number (CL2 record)

Reason: This warning message occurs when licensable shipments are reported post departure using Filing Option 4.

Resolution: The AES accepts the data, however, this warning message is capture for monitoring purposes. Continued misuse puts the USPPi at risk of losing Option 4 filing privileges. For further information, the filer may contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. The Nuclear Regulatory Commission may be reached on 301-415-2342. The Department of the Treasury/Office of Foreign Assets Control may be reached on 202-622-2520. In the future, transmit licensable shipments using the appropriate filing option.

**323 WARN ERR - STATE LICENSE INELIGIBLE**

Data Elements: Filing Option Indicator (SC1 record); License Code, Export License Number (CL2 record)

Reason: This warning message occurs when a shipment requiring a State Department license is reported post departure using Option 4. Shipments that require a license cannot be transmitted as Option 4 filing.

Resolution: Contact your CBP or Census Client Representative.

**324 WARN ERR - INVALID PRT OF EXP FOR MAIL SHP**

Data Elements: Method of Transportation, Port (SC1 record)

Reason: The port of export reported is not valid for mail shipments.

Resolution: Verify method of transportation and port of exportation. The Port of Export for mail shipments is '8000' or any valid port code.

**325 WARN ERR - RELATED PARTY INDICATOR MISSING****326 WARN ERR - INVALID RELATED PARTY INDICATOR**

Data Elements: Related Party Indicator (SC1 record)

Reason: The warning message occurs when the Related Party Indicator is missing or invalid. A 'Related Party Transaction' is one in which either the U.S. principal party in interest (USPPI) or the foreign Consignee owned (directly or indirectly) at any time during the fiscal year, 10 percent or more of the voting securities of the incorporated business enterprise, or an equivalent interest of an unincorporated business enterprise,

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including a branch.

Resolution: The indicator should be reported to specify whether or not the USPPI and Consignee are related. The indicators are 1=USPPI/Consignee are RELATED; 2=USPPI/Consignee are NOT RELATED.

**327 WARN ERR - SANCTION ON COUNTRY OF ULT DEST**

Data Elements: Country of Ultimate Destination (SC1 record)

Reason: A warning message occurs when the Country of Ultimate Destination reported is on the list of countries under sanction.

Resolution: Commercial documentation or other competent information should be examined to determine the correct Country of Ultimate Destination. Consult 'Appendix C, ISO Country Codes' to determine the appropriate ISO country code to report. Resubmit with the correct ISO Country Code. If the country code as originally reported was correct, the filer should check with local CBP office to see what procedures should be followed in each individual case.

**328 WARN ERR - OUTDATED COUNTRY CODE**

Data Elements: Country of Ultimate Destination, Estimated Date of Export (SC1 record)

Reason: This warning message occurs when the two-character ISO Country Code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm that the Estimated Date of Export. Consult 'Appendix C, ISO Country Codes' for an update of the Country Codes.

**329 WARN ERR - OUTDATED PORT OF UNLADNG**

Data Elements: Port of Unlading, Estimated Date of Export (SC1 record)

Reason: This warning message occurs when the 5-digit Port of Unlading code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm the Estimated Date of Export. Consult the updated version of the Schedule K codes to verify foreign ports of unlading available on the Maritime Administration web site. (<http://www.marad.dot.gov/statistics/>)

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**330 WARN ERR - MISSING CONVEYANCE NAME****331 WARN ERR - INVALID CONVEYANCE NAME**

Data Elements: Conveyance Name, Mode of Transportation (SC1 record)

Reason: The warning message occurs when the MOT is ocean, air, rail or truck and the Conveyance Name is missing or invalid. It is invalid to report 'vessel', 'airplane', 'train', 'truck', or 'international foot bridge'.

Resolution: Commercial Documentation or competent information should be examined to verify that when the MOT is ocean the name of the vessel transporting the merchandise is reported. When the MOT is air, rail or truck, the carrier name must be reported.

**332 WARN ERR – OUTDATED SCAC/IATA NUMBER**

Data Elements: SCAC/IATA (Carrier ID), Estimated Date of Export (SC1 record)

Reason: The warning message occurs when the SCAC or IATA code reported is out of date. The SCAC/IATA is outdated if the Estimated Date of Export is not within the begin and end date range for the code being reported.

Resolution: Confirm the SCAC/IATA code and the Estimated Date of Export. The SCAC for vessel and truck is issued by the National Motor Freight Traffic Association. The SCAC for rail is issued by the American Association of Railroads. The International Air Transport Association (IATA) issues air carrier codes.

**333 WARN ERR - INVALID VESSEL FLAG**

Data Elements: Vessel Flag, Conveyance Name, Mode of Transportation (SC1 record)

Reason: A warning message occurs when the Mode of Transportation is Ocean and the Vessel Flag is invalid.

Resolution: Provide the ISO Country Code for the country under whose flag the vessel is registered. Resubmit with the correct ISO code. Consult 'Appendix C, ISO Country Codes.'

**334 WARN ERR-INVALID PORT OF EXP FOR VESSEL**

Data Elements: Port of Exportation, Mode of Transportation (SC1 record)

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by vessel (MOT=10, 11 or 12). CBP ports that do not have water access are not considered vessel ports.



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**APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Commercial documentation or other competent information should be examined to determine the US Port of Exportation reported is an acceptable port of export for vessel shipments. The four-digit port codes can be found in 'Appendix D, AES Export Port Codes.'

**335 INFO ERR - SHIPMENT REPORTED LATE**

Data Elements: Date of Exportation (or Date of Arrival for shipments between the U.S. and Puerto Rico), Correction Flag, Line Correction Flag, Filing Option Indicator (SC1; CL1 records)

Reason: The information message occurs when the Correction Flag in the SC1 record is missing and the Line Correction Flag (CL1 record) is missing and the Date of Exportation [or Date of Arrival for exports between the U.S. and Puerto Rico] precedes the system date. This shows the transmission was NOT made pre-departure as required using Filing Option 2. Approved Option 4 filers have ten (10) working days past the date of exportation to transmit post-departure data.

Resolution: Please ensure that future shipments are reported prior to the carrier's departure or within the filing option time frames. AES will capture this error message and make it available for compliance reporting purposes.

**336 WARN ERR – FOR FUTURE USE****337 WARN ERR – FOR FUTURE USE****338 WARN ERR – FOR FUTURE USE****339 WARN ERR - MISSING COMMODITY DESCRIPTION**

Data Elements: Commodity Description, HS *or* Schedule B Number, Filing Option Indicator (SC1; CL1; CL2 records)

Reason: The warning message occurs when the Commodity Description is missing.

Resolution: Commercial documentation or other competent information should be examined to verify that a sufficient Commercial Description is reported in common trade terms to permit verification of the HS or Schedule B Number or the description as shown on a export license.

**340 WARN ERR – INVALID PORT EXP (FIXED TRANS)**

Data Elements: Method of Transportation, Port of Exportation, HS/Schedule B Number (SC1, CL2 records)

Reason: The warning message occurs when the Port of Exportation does not

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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accommodate commodities moving by fixed transport such as a pipeline or an electrical powerhouse.

Resolution: Commercial documentation or other competent information should be examined to determine if the method of transportation (MOT=70) is correctly reported; if the port of exportation is an acceptable port for a fixed transport shipment; and that the commodity being exported can actually move by fixed transport.

341 WARN ERR – FOR FUTURE USE342 WARN ERR – FOR FUTURE USE343 WARN ERR - MISS NET 1ST UNIT OF MEASURE344 WARN ERR - INVAL NET 1ST UNIT OF MEASURE345 WARN ERR - MISS NET 2ND UNIT OF MEASURE346 WARN ERR - INVAL NET 2ND UNIT OF MEASURE347 WARN ERR - QTY UNITS DO NOT MATCH HS REQ

Data Elements: Unit of Measure 1, Unit of Measure 2, Quantity 1, Quantity 2, HS *or* Schedule B Number (CL2 record)

Reason: The warning message occurs when the Unit of Measure is missing or invalid or the Unit of Measure reported does not correlate to the Unit of Measure required for the HS or Schedule B Number reported.

Resolution: Commercial documentation or other competent information should be examined to determine the Unit of Measure to report. Consult the Harmonized Tariff Schedule or Schedule B to determine the appropriate Unit of Measure to be reported for the specific HS or Schedule B Number. For example, an invoice may read 84 gallons of crude petroleum, but in the HS/Schedule B; crude petroleum requires the Unit of Measure 1 in Barrels (of 42 gallons). Therefore the correct Quantity 1 reported should be 2 (barrels).

348 WARN ERR - MISSING DOMESTIC/FOREIGN CODE349 WARN ERR - INVALID DOMESTIC/FOREIGN CODE

Data Elements: Domestic/Foreign Code (CL2 record)

Reason: The warning message occurs when the Domestic/Foreign Code reads other than 'D' or 'F'. Report 'D' for Domestic exports (defined as merchandise grown, produced, or manufactured (including imported merchandise that has been enhanced in value) in the United States). Report 'F' for Foreign exports (defined as merchandise that has entered the United States and is being re-exported in the same condition as when imported).

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Commercial documentation or other competent information should be examined to determine whether the shipment is of domestic or foreign origin.

**350 WARN ERR – FOR FUTURE USE****351 VERIFY - OUTDATED HS OR SCHED B NUMBER**

Data Elements: HS or Schedule B Number (CL2 record)

Reason: The Informational message occurs when the HS or Schedule B Number has expired. However, Census accepts the obsolete number for 30 days to give the filer time to update their classification. It is the filer's responsibility to have an up-to-date HS or Schedule B Number. It is necessary for outdated numbers to be undated in the filer's reference materials within the 30-day grace period allowed.

Resolution: Commercial documentation or other competent information should be examined to determine the current HS or Schedule B number to report. Consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports or call the Foreign Trade Division, Bureau of the Census, Washington, DC 301-763-3259 (Durable goods) or 301-763-3484 (Non-durable Goods) for classification assistance.

**352 WARN ERR - INVALID PORT EXP FOR AIR**

Data Elements: Port of Exportation, Mode of Transportation (SC1 record)

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by Air (MOT=40 or 41). CBP ports that do not have an airport are not considered valid for shipments made by air.

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. Port of Exportation reported is an acceptable airport. Consult 'Appendix D, AES Export Port Codes' for the four-digit port codes.

**353 WARN ERR-INVALID PORT EXP FOR OVERLAND** (SC1 record)

Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for overland shipments (MOT=20, 21, 30, 31). CBP ports that are not directly on the border with Canada or Mexico are not considered overland ports.

Resolution: Commercial documentation or other competent information should be examined to verify the US port of exportation reported is an acceptable land border port of export. Consult 'Appendix D, AES Export Port Codes' for the four-digit port codes.

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

### 354 WARN ERR – FOR FUTURE USE

### 355 WARN ERR - INVALID VIN FORMAT

Data Elements: Vehicle Identification Number, Vehicle ID Qualifier (EV1 record)

Reason: A warning message occurs when the Vehicle Identification Number is not in the proper format as specified by the manufacturer of the vehicle.

Resolution: Commercial documentation or other competent information should be examined to verify that the Vehicle Identification Number is properly reported. The VIN reported in AES must be identical to the VIN on the used vehicle.

### 360 WARN ERR - TRANSPORTATION DATA REQUIRED

Data Elements: Conveyance Name, Vessel Flag, SCAC/IATA, MOT, Port of Export, Port of Unlading, Date of Departure, Equipment Number (SC1; SC3 records)

Reason: A warning message occurs when one or more of the above data elements have not been received for the shipment.

Resolution: Transmit the transportation data.

### 361 WARN ERR - FOR FUTURE USE

### 362 WARN ERR - FOR FUTURE USE

### 363 INFO ERR - LICENSE EXHAUSTED WITH THIS TRANSACTION

Data Elements: Value of Goods, License (CL2 record)

Reason: The informational message occurs when the current transaction against the license exhausts the value on the license.

Resolution: No action is required, this is an informational notice on the status of the license in question.

### 370 INFO ERR - FOR FUTURE USE

### 371 INFO ERR - FOR FUTURE USE

### 372 INFO ERR - FOR FUTURE USE

### 373 INFO ERR - POST-DEPARTURE DATA OVERDUE

Removed August 2003

### 374 INFO ERR - PRE-DEPARTURE DATA NOT FOUND

Removed August 2003

### 375 WARN ERR - NO PRE-DEPARTURE LICENSE INFO

Removed August 2003

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**APPENDIX A - AES COMMON ERROR MESSAGES**

**The following messages occur when the Ocean Carrier has reported the export shipment information with errors. AES will reject the information submitted by the carrier if any of the fatal messages are returned. Fatal errors must be corrected immediately and the information resent. AES will accept the information if a warning error is generated; however the warning must be corrected.**

**601 FATAL ERR - INVALID APPLICATION ID**

Data Element: Application Identifier (ACR record)

Reason: A fatal error message occurs when the Application Identifier is missing or invalid. Valid Application Identifier Codes are EB, EI, XI, HI for Input to CBP and ER, XR, HR for Output from CBP. NC is reported for Output Initiated by CBP.

Resolution: Provide the correct Application Identifier. Valid Application Identifier code are: For Input to CBP: EB = Export Booking Data Input to CBP;

EI = Receipt of Booking; XI = Manifest Create/Manifest amendment

For Output from CBP: ER = Booking/ROB create transmission response;

XR = Manifest Amendment Response; HR = Vessel Departure Response

For Output initiated by CBP: NC = Status Notification

**602 FATAL ERR-MISS OR OUT OF SEQUENCE RECRDS**

Data Elements: Affects all records.

Reason: The fatal error message occurs when the data records are transmitted out of sequence. If an A01 with an Action Code of 'R' is not followed by B02 and other booking-related records, this error is issued.

Resolution: The data records must be transmitted in sequence.

**603 FATAL ERR - INVALID RECORD ID**

Data Elements: Data Identifier

Reason: The fatal error message occurs when the Data Identifier is invalid.

Resolution: Each record is identified by a 3-position alphanumeric code. Filer should verify that the correct Data Identifier is reported for each record. (Example: Data Identifier for the Port Record is always P01.)

**604 FATAL ERR - INVALID DATE****605 FATAL ERR - INVALID TIME**

Data Elements: Date, Time (ACR record), Estimated Departure Date (A01)

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: The fatal error message occurs when the date and time representing the date and time of processing is invalid. This message also occurs when the estimated departure date on the A01 record is not valid.

Resolution: The date on the ACR record must be in YYYYMMDD (year, month, day) format and the time must be in HHMMSS (hours, minutes, seconds) formats. The Estimated Departure Date reported on the A01 record is formatted MMDDYYYY.

**606 FATAL ERR - FIELD MUST BE NUMERIC**

Data Elements: Manifest Weight, Manifest Quantity, Booking Weight, Booking Quantity, Booking Container Count, Equipment Length, Hazmat Code, Hazmat Flashpoint

Reason: Only numeric values can be reported for these data elements.

Resolution: Check for non-numeric values in these elements that require a numeric value.

**607 FATAL ERR - TRANSMISSION REJECTED**

Data Elements: All records

Reason: The whole transmission failed during the initial edits of the data, all record set blocks are in error.

Resolution: Verify, correct as necessary, and retransmit.

**608 FATAL ERR - MANIFEST REJECTED****609 FATAL ERR - PORT DATA REJECTED****610 FATAL ERR - ISSUER DATA REJECTED****611 FATAL ERR - BOL/BOOKING REJECTED****612 FATAL ERR - MISSING REQUIRED RECORDS**

Data Elements: Record sets (M01, P01, J01, B02, A01)

Reason: When a fatal error is encountered during the initial edits of the particular record set.

Resolution: Verify, correct as necessary, and retransmit.

**614 FATAL ERR - END OF TRANSMISSION MISSING**

Data Elements: ZCR record

Reason: The fatal error message occurs when the Transaction Control trailer (ZCR)

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**APPENDIX A - AES COMMON ERROR MESSAGES**

record which signals the end of a transaction file is missing.

Resolution: This record is mandatory and must be transmitted.

**615 FATAL ERR - CHANGE ACTION NOT IMPLEMENTED**

Data Elements: Action Code = 'C' on the A01 record

Reason: The 'change' action code is not yet implemented.

Resolution: To make a change to the existing Bill of Lading, the filer must first delete it, make the change, and re-add the changed record. Bookings can be replaced or changed using the Action Code 'R' on the A01 record.

**621 FATAL ERR - INVALID CARRIER CODE**

Data Elements: Carrier Code (M01 record)

Reason: This fatal error occurs when the SCAC code representing the exporting carrier is missing or not on file in AES.

Resolution: The SCAC is the standard identification for vessel carriers. Competent information should be examined to verify or correct the SCAC code.

**622 FATAL ERR - INVALID TRANSPORTATION MODE**

Data Elements: Mode of Transportation (M01 record)

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: The transmitter must provide the correct mode of transportation as indicated by the 2-digit code. See Appendix T, Mode of Transportation Codes.'

**623 FATAL ERR - INVALID VESSEL COUNTRY CODE**

Data Elements: Vessel Country Code (M01 record)

Reason: The fatal error message occurs when the ISO country code representing the flag of the vessel is invalid or missing.

Resolution: Documentation should be examined to determine the correct ISO country code representing the flag of the vessel. See 'Appendix C, ISO Country Codes.'

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

### **624 FATAL ERR - INVALID VOYAGE/FLIGHT NUMBER**

Data Elements: Voyage Number (M01 record)

Reason: The fatal error occurs when the voyage number is missing or invalid.

Resolution: This element is required for input to CBP. Documentation should be reviewed to verify flight or voyage number. If not known, send Julian date.

### **625 FATAL ERR - INVALID BILL OF LADING COUNT**

Data Elements: Number of Bookings or Bills of Lading (M01 record)

Reason: The fatal error message occurs when the total number of bookings or bills of lading for all U.S. ports of lading or unlading on the manifest is missing or does not match.

Resolution: This is a mandatory data element for transmissions to CBP. Documentation should be review and correct made as necessary.

### **626 FATAL ERR-INVALID WEIGHT UNIT (LB OR KG)**

Data Elements: Weight Unit (B01 record)

Reason: The fatal error message occurs when the code representing the unit of measure for the weight value is other than LB (pounds) or KG (kilograms).

Resolution: Documentation should be reviewed to verify the gross weight is in either pounds or kilograms and make appropriate corrections.

### **627 FATAL ERR – DUPLICATE LINE NUMBER (D01)**

Data Elements: Line Number (D01 record)

Reason: The fatal error occurs when the same line number is repeated within a container.

Resolution: The line number must be unique within a container. Correct duplicate line number.

### **628 FATAL ERR - MISSING ADDRESS**

Data Elements: Address (N02 record)

Reason: The fatal error occurs when the address is missing.

Resolution: Documentation should be reviewed and the appropriate correct made.



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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**629 FATAL ERR-DUPL CONTAINER FOR THE BILL**

Data Elements: Container Number (C01 record)

Reason: For containerized freight, a valid container number must be reported. This error occurs when the system detects a duplicate container number.

Resolution: Verify and correct as appropriate.

**630 FATAL ERR - INVALID DISTRICT PORT**

Data Elements: U.S. CBP Port of Lading Code (P01 record)

Reason: The fatal error message occurs when the U.S. CBP port is invalid or missing.

Resolution: Documentation should be reviewed and the correct CBP port code reported. See 'Appendix D, AES Export Port Codes.'

**631 FATAL ERR - INVALID FOREIGN PORT**

Data Elements: Foreign Port (B01 record)

Reason: The fatal error occurs when the code representing the foreign port in which exported cargo is to be unladen is invalid.

Resolution: Documentation should be examined and the foreign port code corrected. (Contact MarAD for Schedule K codes: <http://marad.dot.gov.statistics/>)

**632 FATAL ERR - BOL OR AWB ALREADY ON FILE**

Data Elements: Bill of Lading Control Number (B01 record)

Reason: The fatal error message occurs when trying to add an issuer-assigned sequence number that has been reported on a previous transmission.

Resolution: The BOL control number must be unique for the issuer for a period of **three years**. Documentation should be reviewed and appropriate action taken.

**633 FATAL ERR - MANIFEST NOT ON FILE**

Data Elements: M01 record

Reason: This fatal error occurs when the carrier/vessel name/voyage was not found when the filer is attempting to update.

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Verify and correct as appropriate.

### **634 FATAL ERR - BOL OR AWB NOT ON FILE**

Data Elements: B01 record

Reason: This fatal error occurs when the filer attempts to update a Bill of Lading Control number that can not be found.

Resolution: Verify BOL or AWS and correct as appropriate.

### **635 FATAL ERR - MISSING DESCRIPTION**

Data Elements: Description (D01 record)

Reason: This fatal error occurs when the D01 record is missing a description of the cargo. Multiple description lines may be used for one container record. Every D01 record must have a data in the description field.

Resolution: Verify and correct as appropriate.

### **636 FATAL ERR - MISSING HAZMAT CODE**

Data Elements: Hazardous Material Code (V01 record)

Reason: The fatal error occurs when the Standard Transportation Commodity Code assigned to the hazardous material is missing.

Resolution: Verify and supply hazardous material code.

### **637 FATAL ERR – INVALID PIECE COUNT**

Data Elements: Piece Count (D01 record)

Reason: The fatal error message occurs when the piece count reported in the D01 record is invalid. Piece count is the number of the smallest exterior package units. Note: a pallet or a container are not considered piece counts.

Resolution: Verify piece count.

### **638 FATAL ERR – MISSING/INVALID CONTAINER SCAC**

Data Elements: Container SCAC (C01 record)

Reason: The SCAC of the container is a required element. If the freight is non-containerized, then indicate NC here.

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Verify and report the Container SCAC.

### **639 FATAL ERR – MISSING/INVALID CONTAINER NUMBER**

Data Elements: Container Number (C01 record)

Reason: This number must be the same as that physically appearing on the container. Do not include the SCAC.

Resolution: Verify the container number associated with the bill of lading. Transmit as many C01 records as necessary to account for all the containers on the bill.

### **640 FATAL ERR - MISSING MARKS AND NUMBERS**

Data Elements: Marks and Numbers (D02 record)

Reason: The fatal error message occurs when the written description of the symbols and markings that are on the outside of the packaging are missing.

Resolution: Users must provide full and complete manifest marks and numbers information.

### **641 FATAL ERR – MISSING/INVALID VIN NUMBER**

Elements: VIN (C02 record)

Reason: The unique vehicle identification number stamped on a vehicle by the manufacturer is missing or invalid.

Resolution: Verify and provide the correct VIN number.

### **642 FATAL ERR - INVALID ISSUER CODE**

### **643 FATAL ERR - MISSING ISSUER CODE**

Data Elements: Carrier Master Booking/BOL Issuer Code

Reason: The fatal error message occurs when the SCAC code of the issuer of the booking or bill of lading is invalid or missing.

Resolution: Verify and provide the appropriate information.

### **644 FATAL ERR - MISSING VESSEL NAME OR CODE**

### **645 FATAL ERR - INVALID VESSEL CODE**

Data Elements: Vessel Name, Conveyance Code (M01 record)

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: The fatal error message occurs when the Lloyds of London registry code representing the exporting conveyance or the vessel name are missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made.

### 646 FATAL ERR - EXPORT DATE IS IN FUTURE

### 647 FATAL ERR - EXPORT TIME IS IN FUTURE

Data Elements: Date, Time (H01)

Reason: The fatal error message occurs when the actual date/time of departure is less than or equal to the current date/time.

Resolution: Verify and correct as appropriate.

### 648 FATAL ERR – INVALID PORT OF DEPARTURE (H01)

Data Elements: Port of Departure (H01 record)

Reason: The fatal error message occurs when the port of departure is an invalid U.S. CBP port for a vessel departure as reported on the H01 record.

Resolution: Documentation should be reviewed and the correct port code reported. See ‘Appendix D, AES Export Port Codes’ for a list of CBP Ports.

### 649 FATAL ERR - MISS EXPORT INFORMATION CODE

### 650 FATAL ERR -INVL EXPORT INFORMATION CODE

Data Elements: Export Information Code (B01 record)

Reason: The fatal error message occurs when the export information code that indicates the degree of export transaction data that is required to be reported is missing or invalid.

Resolution: Documentation should be reviewed and correction made as appropriate. See ‘Appendix E, Commodity Filing Export Information Codes and Reporting Guidelines’ for a list of available codes.

### 651 FATAL ERR - INVALID ACTION CODE

Data Elements: Action Code (A01 record)

Reason: The fatal error message occurs when the code indicating what type of manifest amendment being made is invalid.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

Resolution: Valid action codes are: A = Add a Booking or BOL; D = Delete a Booking or BOL; R = Replace a booking record. Use the appropriate action code.

**\*652 WARN ERR-MANI NOT FOUND FOR DEPART MESSG**

Data Elements: Carrier Code, Vessel Name, Voyage Number (M01)

Reason: This warning message occurs when the manifest was not found for the departure message being reported.

Resolution: No action on the part of the filer is required. However, these errors will be captured for monitoring by CBP.

**\*653 WARN ERR - LATE FILING OF DEPART MESSAGE**

Data Elements: Date, Time (H01 record)

Reason: The warning message is generated when the departure message is more than 24 hours after the actual vessel departure.

Resolution: The carrier must transmit the departure message within 24 hours of the actual vessel departure. No action is required but this message is captured and monitored by CBP.

**654 FATAL ERR - BOOKING RECORD NOT FOUND**

Data Elements: Control Number (B02 record)

Reason: The fatal error message occurs when the issuer-assigned control number that identifies the booking or house bill is not on file in AES, when attempting to replace or delete a booking.

Resolution: Verify and correct as appropriate.

**655 FATAL ERR-BOOKING NOT SENT PRIOR TO MANIF**

Data Elements: Control Number (B02 record)

Reason: The warning message occurs when AES attempts to match Bill of Lading to Booking information and the booking was not found.

Resolution: The booking must be sent prior to the manifest. No action required by the filer at this point, but AES captures and CBP monitors these errors.

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

### **656 FATAL ERR - INVALID/MISSING COUNTRY CODE**

Data Elements: Destination Country (B02 record, N03 record)

Reason: The fatal error message occurs when the ISO country code representing the foreign country where the carriers responsibility for the shipment ends, is either missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made. See 'Appendix C, ISO Country Codes'.

### **657 FATAL ERR-INVL BOOK TYPE CODE-STATUS IND**

Data Elements: Control Number Status Indicator (B02 record)

Reason: The fatal error message occurs when the code representing the status of the booking or House BOL is not valid.

Resolution: Valid status codes are: 0 or blank = Regular Bill  
1 = Space Charter  
2 = Regular Consolidated  
3 = Space Charter and Consolidated

### **658 FATAL ERR - INVALID BOOKING QUALIFIER**

Data Elements: Qualifier (B02 record)

Reason: The fatal error message occurs when the qualifier is invalid.

Resolution: Valid Qualifiers are: MB = Master Booking Number  
HB = For Future Use  
B = For Future Use  
SH = For Future Use

### **659 FATAL ERR - MISSING BOOKING CONTROL NUMB**

Data Elements: Control Number (B02 record)

Reason: The fatal error occurs when the booking control number is missing,

Resolution: Verify and report the booking control number.

### **660 FATAL ERR - INVALID HAZMAT INDICATOR**

Data Elements: Hazmat Flag (B02 record)

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: The fatal error occurs when the flag indicating that the cargo is or is not potentially hazardous is invalid.

Resolution: Valid values for the hazmat indicator are Y (yes) or N (no). Correct.

### **661 FATAL ERR - BOOKING ALREADY EXIST**

Data Elements: Control Number (B02 record)

Reason: The fatal error occurs when the filer attempts to add a new booking with a booking control number that already exists in AES.

Resolution: Verify and correct as appropriate.

### **662 FATAL ERR - MISSING CONTAINER/EQUIP TYPE**

Data Elements: Container/Equipment Type (B03 record)

Reason: The fatal error message occurs when the code identifying the equipment type is missing, reported as zero or non-numeric.

Resolution: Valid codes are listed in 'Appendix P, Container/Equipment Type Codes'. Correct as appropriate.

### **663 FATAL ERR - INVALID CONTAINER/EQ LENGTH**

Data Elements: Container Equipment Length (B03 record)

Reason: The fatal error message occurs when the length (in feet and inches) of the container is invalid or missing.

Resolution: Documentation should be reviewed and the length of the container should be corrected or reported.

### **664 FATAL ERR - MISSING STATE CODE**

### **665 FATAL ERR - INVALID STATE CODE**

Data Elements: State (B03 record, N03 record)

Reason: The fatal error occurs when the U.S. state abbreviation is missing or invalid.

Resolution: The state abbreviation is required with the Place of Receipt.

### **666 FATAL ERR - MISSING/INVALID PARTY-ID TYPE**

Data Elements: Party ID Type (N01 record)

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: The fatal error message occurs when the Party ID Type is missing or invalid

Resolution: Valid Party ID Types are: E = EIN  
S = SSN  
D = Duns  
O = Other

### **667 FATAL ERR - MISSING PARTY NAME**

Data Elements: Party Name (N01 record)

Reason: The company name is required if the Party is being established for the first time or no Party ID is on file in AES. For Consignees without a Party ID, this field is mandatory.

Resolution: Documentation should be reviewed and the Party Name provided.

### **668 FATAL ERR - MISSING CONTACT FIRST NAME**

### **669 FATAL ERR - MISSING CONTACT LAST NAME**

Data Elements: Contact First Name, Contact Last Name (N01 record)

Reason: If the Party is being established for the first time or no Party ID is on file in AES, these fields are required for USPPI or forwarder only.

Resolution: Documentation should be reviewed and the contact's name should be provided.

### **670 FATAL ERR - INVALID/MISSING PARTY TYPE**

Data Elements: Party Type (N01 record)

Reason: The fatal error message occurs when the code identifying the type of party in the Booking or Bill is invalid or missing.

Resolution: Valid codes are: SH = Shipper  
CN = Consignee  
UC = Ultimate Consignee  
IC = Intermediate Consignee  
CC = Carrier Customer (use only with EB application of Booking data.)

### **671 FATAL ERR - MISSING PARTY CONTACT PHONE**

Data Elements: Contact Phone (N02 record)



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**APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: The fatal error message occurs when the Party is being established for the first time or if not Party ID is on file in AES, and the contact phone number is missing.

Resolution: Provide the phone number for the Contact Party. For 1-800 numbers provide 11 numbers without spaces or dashes. For other numbers, provide 10 numbers without spaces or dashes and left justify.

**672 FATAL ERR - MISSING PARTY CITY****673 FATAL ERR - MISSING POSTAL (ZIP) CODE**

Data Elements: City, Postal Code (N03 record)

Reason: The fatal error message occurs when the city or zip code is missing and the Party is being established for the first time or no Party ID is on file in AES. Required for shipper and carriers customers only.

Resolution: Provide the city and postal code for the party.

**674 FATAL ERR – BOOKING MAY NOT BE DELETED**

Data Elements: Action Code (A01 record)

Reason: The fatal error message occurs when an attempt is made to delete a booking that cannot be deleted.

Resolution: Contact your AES Client Representative.

**675 FATAL ERR - INVALID HAZMAT FLASHPOINT TEMP**

Data Elements: Flash-point Temperature (V02 record)

Reason: The flash-point temperature is the lowest temperature at which the vapor of a hazardous combustible liquid will ignite in the air.

Resolution: Verify and correct the flash-point temperature.

**676 FATAL ERR - INVALID HAZMAT UNIT OF MEASURE**

Elements: Unit of Measure Code (V02 record)

Reason: The basic unit of measure representing the flash-point temperature should always be CE (Degrees Centigrade/Celsius).

Resolution: Verify the unit of measure used to report the flash-point temperature is CE.

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

### **677 FATAL ERR - INVALID HAZMAT NEGATIVE INDICATOR**

Elements: Negative Indicator (V02 record)

Reason: A code of 'N' is used when the flash-point temperature is negative or less than 0 degrees Centigrade/Celsius. If the flash-point temperature is not negative or less than 0 degrees, this field should be space filled.

Resolution: Verify the flash-point temperature and set this indicator appropriately.

### **678 FATAL ERR - MISSING CITY/PLACE OF RECEIPT**

Elements: City Name for Place of Receipt (B03 record)

Reason: The valid city name for the place of receipt by the carrier.

Resolution: Verify and report a valid city name for the place of receipt by the carrier.

### **679 FATAL ERR - SHIPPER PARTY REQUIRED**

Elements: Party Type (N01)

Reason: The fatal error message occurs when the Party Type Shipper (SH) is missing.

Resolution: Verify and provide the required party information as necessary.

### **680 FATAL ERR - CONSIGNEE OR ULTIMATE CONSIGNEE REQUIRED**

Elements: Party Type (N01)

Reason: The fatal error message occurs when the Party Type Consignee (CN) or Ultimate Consignee (UC) is missing.

Resolution: Verify and provide the required party information as necessary.

### **681 FATAL ERR- INVALID PAPER SED INDICATOR**

Elements: SED Flag (B01)

Reason: The SED flag on the B01 record indicates whether or not a paper SED was received by the carrier prior to departure of the vessel. Acceptable values in the SED Flag field are 'Y', 'N', or 'Blank'. If any other values are reported, AES rejects the bill and generates this message.

Resolution: Verify a valid value is reported for the SED flag. A 'Y' indicates that the

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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paper SED was received by the carrier prior to departure of the vessel from the port. A 'N' indicates the paper SED was not received by the carrier prior to departure of the vessel from the port. A 'Blank' indicates either the commodity was filed electronically and therefore no SED is required or the shipment is exempt from SED filing requirements as indicated by the Export Information Code reported.

**682 FATAL ERR - MISSING EITHER EIC OR SED FLAG**

Elements: Export Information Code, SED Flag (B01 record)

Reason: When the SED Flag is blank, then a valid Export Information Code (EIC) must be reported to identify why a paper SED was not received by the carrier prior to departure of the vessel from the port. If neither the EIC nor the SED Flag is reported (both fields are 'blank'), the bill is rejected and this message is generated.

Resolution: Verify either an SED is required and was reported electronically in AES, (in which case the EIC = AE) or a SED is not required conditional on the type of export identified with the EIC. All valid Export Information Codes are acceptable when reported by the carrier on their post departure manifest transmissions.

**683 FATAL ERR - NOT ALLOWED BOTH EIC/SED FLAG**

Elements: Export Information Code, SED Flag (B01 record)

Reason: If both the Export Information Code (EIC) and the SED Flag contain data, the bill is rejected and this message is generated.

Resolution: Verify whether the paper SED was required/received prior to departure. If a SED is required and received by the carrier, the SED Flag is set to 'Y', and the EIC is blank. If a SED is required, and not received by the carrier, the SED Flag is set to 'N', and the EIC is blank. If a SED was required but was reported electronically, then the SED Flag should be 'blank' and the EIC should be equal to 'AE' (for filed electronically in AES). If the SED was not required then the SED Flag should be 'blank' and the appropriate EIC reported.

**684 FATAL ERR – UNMATCHED BOOKING IN A01 AND B02**

Elements: Action Code (A01 record), Control Number (A01 and B02 record)

Reason: When replacing a booking using Action Code 'R' on the A01 record, the Control number on the A01 record must match the Control Number on the B02 record that follows.

Resolution: Verify the Control Numbers (Booking Numbers) are the same on both

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## **APPENDIX A - AES COMMON ERROR MESSAGES**

records.

### **685 FATAL ERR – ESTIMATED DEPARTURE DATE REQUIRED**

Elements: Estimated Departure Date (A01 record)

Reason: When replacing a booking using Action Code 'R' on the A01 record, the estimated departure date when the booking was initially created must be reported.

Resolution: Verify and report the estimated departure date as it was reported when the booking was initially created.

### **686 FATAL ERR – BOOKING CHANGE/UPDATE NOT ALLOWED**

Elements: Action Code and Control Number (A01 record)

Reason: Booking may not be replaced under the following conditions:

- 1.) When status is Seized or Detained.
- 2.) When booking is system-generated.
- 3.) When its manifest/bill of lading is already filed.
- 4.) When booking is linked to more than one Voyage.

Resolution: Verify the correct Action Code and Control Number have been reported.

### **687 FATAL ERR – VOYAGE NUMBER MAY NOT BE REUSED FOR ONE YEAR**

Elements: Voyage Number (M01 record)

Reason: This error occurs when the Carrier tries to reuse a voyage number that has been previously used and that voyage number is less than one year old. Carriers should wait at least one year before reusing a specific voyage number.

Resolution: Verify Voyage Number and correct as appropriate.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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The CBP has incorporated the Bureau of Census export parameters, or statistical averages as commodity price ranges, destination countries, quantity-to-quantity ratios, and more, into the Automated Export System (AES). Census error messages result when discrepancies occur between what Census usually finds for a particular commodity and the data given on an export shipment transaction. Census error messages do not always mean an export shipment transaction is in error, just that the information given is *unlikely* to be true. If the 'unlikely' messages do indicate errors, the export information must be corrected and resubmitted. If, however, the '*unlikely*' information is true, no changes need be made to the export shipment transaction.

**Note: Six Census error messages are warnings and require responses.**

8L1 VERIFY - VAL/QUANT 1 OUT OF RANGE LOW

8L2 VERIFY - VAL/QUANT 2 OUT OF RANGE LOW

8H1 VERIFY - VAL/QUANT 1 OUT OF RANGE HIGH

8H2 VERIFY - VAL/QUANT 2 OUT OF RANGE HIGH

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2, Value of Goods, Country of Ultimate Destination (SC1; CL1; CL2 records)

For example, VALUE/QUANTITY 1 OUT OF RANGE LOW means the ratio of the value to the first quantity is outside the normal range for that commodity. In this case, the ratio is too low.

Reason: The informational message occurs when the unit value of an item is not within expected parameters. The unit value is determined by dividing the value of goods by the reported quantity. For example, lawn-tennis balls, the number of tennis balls exported must be reported. If the HS number is shown with a value of \$10,000 for 50 tennis balls, the value of each ball equals \$200 (\$10,000 / 50 each = \$200 each). This is an unlikely price for a single tennis ball. Another example would be a guided missile with a unit value of \$200.

Resolution: These error often results because the item has been misclassified. Commercial documentation or other competent information should be examined to verify that the HS or Schedule B classification, reported quantities and value of goods is correct. Make certain the quantities are reported in metric units as required. Check any conversion, such as foreign currency to US dollars or unit conversions such as tons to kilograms. Retransmit with corrected information.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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**8PI VERIFY-IMPRB COMMODITY FOR FIXED TRNSPRT**

Data Elements: HS or Schedule B, Mode of Transportation (SC1; CL2 records)

Reason: The informational message occurs when the filer attempts to export certain commodities by fixed transport, i.e., pipeline or electrical energy. Only products classified for export under the following first two-digits of the HS or Schedule B are acceptable: 22, 25, 27, 28, 29, 44, 47.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B number is reported correctly. In addition, the MOT should be reviewed to ensure it is correctly reported.

**8QR VERIFY - QUANT RELATION OUT OF RANGE**

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The informational message occurs when the relationship between the two required quantities for the HS or Schedule B number is not within expected parameters. For example, sodium hydroxide in aqueous solution has 'kg' (kilograms) and 'ckg' (content kilograms) as the units of measure. The content kilograms should never be more than the net kilograms (10 ckg for 20 kg is ok but 20 ckg for 10 kg would be wrong.) Typewriter ribbons require net quantity in 'doz' (dozen) and 'kg' (kilograms) as the units of measure. One dozen ribbons are not going to weigh 100 kilograms.

Resolution: Commercial documentation or other competent information should be examined to verify the classification and quantities are correct. Check any unit conversions such as tons to kilograms or ounces to grams. Make certain the quantities are reported in metric units as required by the HS or Schedule B. Retransmit corrected information.

**8Q1 WARN ERR - QUANTITY 1 EXCEEDS MAXIMUM****8Q2 WARN ERR - QUANTITY 2 EXCEEDS MAXIMUM**

Data Elements: Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The warning message occurs when the quantities reported exceed the maximum allowed for the data element. Quantities this large are very unlikely.

Quantity 1 Maximum = 100,000,000

Quantity 2 Maximum = 100,000,000

***The filer is expected to respond to these warning messages.***

Resolution: Commercial documentation or other competent information should be

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**APPENDIX A - AES COMMON ERROR MESSAGES**

examined to verify the correct quantity is entered in AES. Check for possible data input error. *Note:* Quantities should be reported in whole numbers only. Retransmit corrected information.

**8SO VERIFY - OTH MOT SWT TOO HIGH FOR COMMOD****8SR VERIFY - RAIL SWT TOO HIGH FOR COMMODITY****8ST VERIFY - TRCK SWT TOO HIGH FOR COMMODITY**

Data Elements: HS or Schedule B, Shipping Weight (SWT), Mode of Transportation (MOT), SCAC/IATA (SC1; CL2 records)

Reason: The informational message occurs for rail, truck and other modes of transportation shipments when the gross Shipping Weight reported for the HS or Schedule B is too high based on normal gross shipping weight limitations for the reported method of transportation.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B, the MOT, and the gross Shipping Weight is correct. Retransmit corrected information.

**8SW WARN ERR - SHIP WEIGHT EXCEEDS MAXIMUM**

Data Element: Shipping Weight (CL2 record)

Reason: The warning message occurs when the gross Shipping Weight reported exceeds the maximum allowed for the data element. A shipping weight this large is very unlikely.

Vessel Maximum = 135,000,000 kilograms

Air Maximum = 105,000 kilograms

Truck Maximum = 300,000,000 kilograms

Rail Maximum = 300,000,000 kilograms

Other Maximum = 300,000,000 kilograms

***The transmitter is expected to respond to this warning message.***

Resolution: Commercial documentation or other competent information should be reviewed to verify the gross Shipping Weight is reported correctly. Check for possible data input error. *Note:* Shipping weight should be reported in kilograms, in whole numbers only. Retransmit corrected information.

**8VL WARN ERR - VALUE OF GOODS EXCEEDS MAXIMUM**

Data Element: Value of Goods (CL2 record)

Reason: The warning message occurs when the Value of Goods reported exceeds the maximum allowed for the data element, normally \$250,000,000. A value this large is

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**APPENDIX A - AES COMMON ERROR MESSAGES**

very unlikely.

*The transmitter is expected to respond to this warning message.*

Resolution: Commercial documentation or other competent information should be examined to verify the Value of Goods reported is correct. Check for possible data input error. Note: Value should be reported in whole dollars only, not dollars and cents. Retransmit corrected information.

**8VW VERIFY - VALUE/SHIP WEIGHT OUT OF RANGE**

Data Elements: HS or Schedule B, Value of Goods, Shipping Weight (CL2 record)

Reason: The informational message occurs when the Value of Goods is divided by the gross Shipping Weight and the price per kilogram is not within expected parameters for the HS or Schedule B classification.

Resolution: Commercial documentation and other competent information should be examined to verify the HS or Schedule B, Value of Goods and the gross Shipping Weight are correct. Note: This edit is usually performed when the Unit of Measure 1 equals "X" (none required). Retransmit corrected information.

**8W1 VERIFY - SHIP WGHT/QUANT 1 OUT OF RANGE****8W2 VERIFY - SHIP WGHT/QUANT 2 OUT OF RANGE**

Data Elements: HS or Schedule B, Shipping Weight, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The informational message occurs when the gross Shipping Weight is divided by either Quantity 1 or Quantity 2 and the resulting ratio is not within expected parameters for that HS or Schedule B classification. Note: This edit is usually performed when the Unit of Measure is a net weight like kilograms or tons.

Resolution: Commercial documentation or other competent information should be examined to verify the gross shipping weight, quantities, and units of measure are correct. Note: Shipping weight should always be reported as the *gross* weight, including packing. Quantity Units of Measure always require a *net* weight. Retransmit corrected information.

**808 VERIFY - IMPROBABLE CTRY OF DESTINATION**

Data Elements: Country of Ultimate Destination, Harmonized Tariff Schedule (HS) or Schedule B (SC1; CL2 records)



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**APPENDIX A - AES COMMON ERROR MESSAGES**

Reason: The informational message occurs when certain commodities are unlikely to be exported to the specific country. For example, crude oil would not be exported to Saudi Arabia (SA), nor would snowmobiles be exported to Jamaica (JM).

Resolution: Commercial documentation or other competent information should be examined to verify that the country of ultimate destination and the HS/ Schedule B are correct. Retransmit corrected information.

**809 WARN ERR - ZERO QUANTITY 1 UNACCEPTABLE****810 WARN ERR - ZERO QUANTITY 2 UNACCEPTABLE**

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The warning message occurs when the reported Quantity 1 or Quantity 2 is zero and a quantity greater than zero is required by the HS/ Schedule B.

*The transmitter is expected to respond to these warning messages.*

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, Quantity 1 and Unit of Measure 1, or Quantity 2 and Unit of Measure 2 are correct. Often the quantity is reported in the wrong units. Note: Occasionally the quantity may be reported as a fraction of a unit. In such cases, change the quantity to the next whole number. Retransmit corrected information.

**821 VERIFY - VESS SWT TOO HIGH FOR COMMODITY****826 VERIFY - AIR SWT TOO HIGH FOR COMMODITY**

Data Elements: HS or Schedule B, Shipping Weight, Mode of Transportation, SCAC/IATA (SC1; CL2 record)

Reason: The informational message occurs for vessel and air shipments when the gross Shipping Weight reported for the HS/Schedule B classification is too high based on normal gross vessel and air shipping weight limitations.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, the Mode of Transportation, and the gross Shipping Weight are correct. Retransmit corrected information.

**835 VERIFY - VALUE TOO HIGH FOR COMMODITY****836 VERIFY - VALUE TOO LOW FOR COMMODITY**

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**APPENDIX A - AES COMMON ERROR MESSAGES**

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Data Elements: HS or Schedule B, Value of Goods (CL2 record)

Reason: The informational message occurs when the Value of Goods reported for the HS/Schedule B classification is too high or too low based on normal expectations. For example, a value of \$5,000 is too low for a passenger transport airplane. The value is too low for the commodity exported.

Resolution: The commodity classification or the reported value may be incorrect. Commercial documentation or other competent information should be examined to verify the HS/Schedule B and Value of Goods. Retransmit corrected information.

**837 VERIFY - QUANT 1 TOO HIGH FOR COMMODITY****838 VERIFY - QUANT 1 TOO LOW FOR COMMODITY****839 VERIFY - QUANT 2 TOO HIGH FOR COMMODITY****840 VERIFY - QUANT 2 TOO LOW FOR COMMODITY**

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The informational message occurs when the quantities reported for the HS/Schedule B classification are either too high or too low based on normal expectations. For example, warships sailing under their own power are exported one at a time. A quantity greater than 1 would be too high for the commodity.

Resolution: The commodity may be misclassified or the quantity may not be correct. Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification and the reported Quantities and Units of Measure are correct. Retransmit corrected information.

**850 VERIFY - IMPROB FOREIGN/DOMESTIC ORIGIN**

Data Elements: HS or Schedule B, Foreign/Domestic Code (CL2 record)

Reason: The informational message occurs when the commodity exported is unlikely to be of Domestic origin or Foreign origin. For example, there are no domestic exports of bananas; likewise there are no foreign exports of American pima cotton.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and Foreign/Domestic Code are correct. Retransmit corrected information.

Note: Domestic exports represent merchandise grown, produced or manufactured in the United States (including imported merchandise which has been enhanced in value or changed from the form in which imported by further manufacture or processing in the

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**APPENDIX A - AES COMMON ERROR MESSAGES**

United States). Foreign exports represent merchandise that has entered the United States and is being re-exported in the same condition as imported.

**851 VERIFY - IMPROBABLE AIR/MAIL SHIPMENT**

Data Elements: HS or Schedule B, Mode of Transportation, SCAC/IATA  
(SC1; CL2 record)

Reason: The informational message occurs when the Mode of Transportation is air or mail, but the commodity is unlikely to be shipped by air or mail. For example, explosive substances, petroleum coke, coal of all classifications, rail locomotives, fire engines, yachts, and floating docks are unlikely to be shipped by air or mail.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and the Mode of Transportation are correct. Retransmit corrected information.

**853 VERIFY - IMPROB CTRY FOR MILITARY GOODS**

Data Elements: Country of Ultimate Destination, HS or Schedule B  
(SC1; CL2 records)

Reason: The informational message occurs when military commodities are exported to the countries of Armenia (AM), Azerbaijan (AZ), Belarus (BY), Cuba (CU), Georgia (GE), Iran (IR), Iraq (IQ), Kazakhstan (KZ), Kyrgyzstan (KG), Libya (LY), Moldova (MD), Mongolia (MN), North Korea (KP), Russia (RU), Syria (SY), Tajikistan (TJ), Turkmenistan (TM), Ukraine (UA), Uzbekistan (UZ), Vietnam (VN), Burma (BU), China (CN), Liberia (LR), Rwanda (RW), Somalia (SO), Sudan (SD), Yugoslavia (YU), or Congo (CD) since trade in these commodities with these countries is unlikely.

Resolution: Commercial documentation or other competent information should be examined to verify the country of ultimate destination and the HS/Schedule B classification are correct. Retransmit corrected information.

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## APPENDIX A - AES COMMON ERROR MESSAGES

**These messages accompany the specific fatal, warning or verify messages described above alerting the transmitter to status of shipments.**

### 993 FATAL ERRORS - TRANSMISSION REJECTED

Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 001 - 020.

Resolution: Follow the instructions in the resolution of the specific fatal error message 001- 020. *The entire transmission must be resent.* Example: If you have a transmission with 50 shipment records and any one of the 50 shipments receives 993, all 50 shipments must be resent after the error is corrected.

### 994 FATAL ERRORS - MUST RETRANSMIT SHIPMENT

Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 021 - 299. The accompanying error message specifies the specific cause of the fatal error. Since it is a fatal error, the shipment data was not accepted in AES. The shipment must be retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message.  
Retransmit shipment after correcting errors.

### 995 SHIPMENT ACCEPTED - MUST CORRECT WARNINGS

Reason: This message occurs due to invalid or missing data. The accompanying error message specifies the specific data item that is missing or invalid. The shipment was accepted, but the data element in question must be corrected and the shipment must be retransmitted within four days of departure. A reminder message will be generated back to the filer weekly until the warning message is corrected.

Resolution: Follow the instructions in the resolution of the specific error message.  
Retransmit corrected information.

### 996 SHIPMENT ACCEPTED - MUST VERIFY DATA

Reason: This message occurs because data is inconsistent. The accompanying error message specifies the specific data item that is unlikely to be valid. The shipment was accepted, but the data element in question must be verified and if found to be incorrect, the shipment must be corrected and retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message.  
Retransmit corrected information if necessary.

### 997 AES DATA RECEIVED WITHOUT ERRORS

Reason: This message notifies the participant that the shipment was accepted as transmitted without errors.

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**APPENDIX A - AES COMMON ERROR MESSAGES**

**The following reminder messages are sent to filers to alert them of warnings that have not been corrected in the 4-days after exportation of the shipment. Failure to respond to these 4-day reminder messages may delay the exportation of merchandise on future shipments.**

R01: ALERT – FOR FUTURE USE

R02: ALERT – FOR FUTURE USE

R03: ALERT - FOR FUTURE USE

R04: ALERT - FOR FUTURE USE

R05: ALERT - FOR FUTURE USE

**APPENDIX C – ISO COUNTRY CODES****The International Organization for Standardization Code for countries.**

The ISO code is reported for the country of ultimate destination. The country of ultimate destination is described as the country in which the merchandise is to be consumed, manufactured or further processed.

The ISO code is also reported in the mailing address of certain parties relevant to the shipment transaction.

<b>COUNTRY AND TERRITORY DESIGNATIONS</b>	<b>ISO COUNTRY CODE</b>
Afghanistan	AF
Albania	AL
Algeria	DZ
American Samoa	AS
Andorra	AD
Angola	AO
Anguilla	AI
Antigua and Barbuda	AG
Argentina	AR
Armenia	AM
Aruba	AW
Australia	AU
Austria	AT
Azerbaijan	AZ
Azores	PT
Bahamas	BS
Bahrain	BH
Bangladesh	BD
Barbados	BB
Belgium	BE
Belize	BZ
Benin	BJ
Bermuda	BM
Bhutan	BT
Bolivia	BO
Bosnia-Herzegovina	BA
Botswana	BW
Brazil	BR
British Indian Ocean Territory	IO
British Virgin Islands	VG
Brunei Darussalam	BN
Bulgaria	BG
Burkina	BF
Burma (Myanmar)	BU
Burundi	BI
Byelarus	BY
Cambodia	KH
Cameroon	CM
Canada	CA

**APPENDIX C – ISO COUNTRY CODES**

<b>COUNTRY AND TERRITORY DESIGNATIONS</b>	<b>ISO COUNTRY CODE</b>
Canary Island	ES
Canton and Enderbury Islands	KI
Cape Verde	CV
Cayman Island	KY
Central African Republic	CF
Chad	TD
Chile	CL
China	CN
Christmas Islands	CX
Cocos (Keeling) Island	CC
Colombia	CO
Comoros	KM
Congo (Brazzaville)	CG
Cook Islands	CK
Costa Rica	CR
Croatia	HR
Cuba	CU
Cyprus	CY
Czech Republic, The	CZ
Democratic Republic of Congo (Kinshasa)	CD
Denmark	DK
Djibouti	DJ
Dominica	DM
Dominican Republic	DO
East Timor	TP
Ecuador	EC
Egypt	EG
El Salvador	SV
Equatorial Guinea	GQ
Eritrea	ER
Estonia	EE
Ethiopia	ET
Falkland Islands (Malvinas)	FK
Faroe Islands	FO
Fiji	FJ
Finland	FI
France	FR
French Guiana	GF
French Polynesia	PF
French Southern and Antartic Lands	TF
Gabon	GA
Gambia, The	GM
Gaza Strip	GZ
Georgia	GE
Germany, Federal Republic of	DE
Ghana	GH
Gibraltar	GI
Greece	GR
Greenland	GL
Grenada	GD

**APPENDIX C – ISO COUNTRY CODES**

<b>COUNTRY AND TERRITORY DESIGNATIONS</b>	<b>ISO COUNTRY CODE</b>
Guadeloupe	GP
Guam	GU
Guatemala	GT
Guinea	GN
Guinea-Bissau	GW
Guyana	GY
Haiti	HT
Heard Island and McDonald Islands	HM
Honduras	HN
Hong Kong	HK
Hungary	HU
Iceland	IS
India	IN
Indonesia	ID
Iran	IR
Iraq	IQ
Ireland	IE
Israel	IL
Italy	IT
Ivory Coast	CI
Jamaica	JM
Japan	JP
Johnston Atoll	UM
Jordan	JO
Kampuchea, Democratic	KH
Kazakhstan	KZ
Kenya	KE
Kiribati	KI
Korea, Democratic Peoples Republic of	KP
Korea, North	KP
Korea, Republic of	KR
Korea, South	KR
Kuwait	KW
Kyrgyzstan	KG
Lao Peoples' Democratic Republic	LA
Latvia	LV
Lebanon	LB
Lesotho	LS
Liberia	LR
Libya	LY
Liechtenstein	LI
Lithuania	LT
Luxembourg	LU
Macau	MO
Macedonia (Skopje)	MK
Madagascar	MG
Madeira Island	PT
Malawi	MW
Malaysia	MY
Maldives	MV



**APPENDIX C – ISO COUNTRY CODES**

<b>COUNTRY AND TERRITORY DESIGNATIONS</b>	<b>ISO COUNTRY CODE</b>
Mali	ML
Malta	MT
Marshall Islands	MH
Martinique	MQ
Mauritania	MR
Mauritius	MU
Mayotte	YT
Mexico	MX
Micronesia, Federal States of	FM
Midway Islands	UM
Moldova	MD
Monaco	MC
Mongolia	MN
Montserrat	MS
Morocco	MA
Mozambique	MZ
Myanmar (see Burma)	
Namibia	NA
Nauru	NR
Nepal	NP
Netherlands	NL
Netherlands Antilles	AN
New Caledonia	NC
New Zealand	NZ
Nicaragua	NI
Niger	NE
Nigeria	NG
Niue	NU
Norfolk Island	NF
North Korea	KP
Northern Mariana Island	MP
Norway	NO
Oman	OM
Pakistan	PK
Palau	PW
Panama	PA
Papua New Guinea	PG
Paraguay	PY
Peru	PE
Philippines	PH
Pitcairn Island	PN
Poland	PL
Portugal	PT
Puerto Rico	PR
Qatar	QA
Reunion	RE
Romania	RO
Russia	RU
Rwanda	RW
St. Christopher	KN

**APPENDIX C – ISO COUNTRY CODES**

<b>COUNTRY AND TERRITORY DESIGNATIONS</b>	<b>ISO COUNTRY CODE</b>
St. Helena	SH
St. Kitts and Nevis	KN
Saint Lucia	LC
St. Pierre and Miquelon	PM
Saint Vincent and the Grenadines	VC
Samoa	WS
San Marino	SM
Sao Tome and Principe	ST
Saudi Arabia	SA
Senegal	SN
Seychelles	SC
Sierra Leone	SL
Singapore	SG
Slovakia	SK
Slovenia	SI
Solomon Islands	SB
Somalia	SO
South Africa	ZA
South Korea	KR
Spain	ES
Spanish Africa	ES
Sri Lanka	LK
Sudan	SD
Suriname	SR
Svalbard and Jan Mayen Islands	SJ
Swaziland	SZ
Sweden	SE
Switzerland	CH
Syrian Arab Republic	SY
Taiwan	TW
Tajikistan	TJ
Tanzania, United Republic of	TZ
Thailand	TH
Togo	TG
Tokelau	TK
Tonga	TO
Trinidad and Tobago	TT
Tunisia	TN
Turkey	TR
Turkmenistan	TM
Turks and Caicos Island	TC
Tuvalu	TV
Uganda	UG
Ukraine	UA
United Arab Emirates	AE
United Kingdom	GB
United States	US
United States Minor Outlying Islands	UM
Uruguay	UY
Uzbekistan	UZ

**APPENDIX C – ISO COUNTRY CODES**

<b>COUNTRY AND TERRITORY DESIGNATIONS</b>	<b>ISO COUNTRY CODE</b>
Vanuatu	VU
Vatican City	VA
Venezuela	VE
Viet Nam	VN
Virgin Islands of the United States	VI
Wake Island	UM
Wallis and Futuna Islands	WF
West Bank	WE
Western Sahara	EH
Western Samoa	WS
Yemen, Republic of	YE
Yugoslavia	YU
Zambia	ZM
Zimbabwe	ZW

**APPENDIX D – EXPORT PORT CODES****Export Port Codes and Locations with valid Methods of Transportation indicated**

For the purpose of commodity filings the port of exportation is defined as the CBP port at which or nearest to which the land surface carrier transporting the merchandise crosses the border of the United States into foreign territory, or in the case of exportation by vessel or air, the CBP port where the merchandise is loaded on the vessel or aircraft which is to carry the merchandise to a foreign country.

There is a relationship between the port of exportation and the method of transportation reported. Each port code has a Yes (Y) or No (N) indicators that designate which specific methods of transportation are acceptable at that port location. For example, if a port location does not have a railroad crossing the U.S. border indicated by an N on the chart below, then that port would not be valid for a commodity filing with the method of transportation reported as Rail.

‘Fixed’ refers to fixed transport installations such as pipelines and powerhouses.

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
0101	PORTLAND, ME	Y	N	N	N	N
0102	BANGOR, ME	Y	N	N	N	N
0103	EASTPORT, ME	Y	N	N	N	N
0104	JACKMAN, ME	N	N	Y	Y	N
0105	VANCEBORO, ME	N	N	Y	Y	N
0106	HOULTON, ME	N	N	Y	Y	N
0107	FORT FAIRFIELD, ME	N	N	Y	Y	N
0108	VAN BUREN, ME	N	N	Y	Y	N
0109	MADAWASKA, ME	N	N	Y	Y	N
0110	FORT KENT, ME	N	N	Y	Y	N
0111	BATH, ME	Y	N	N	N	N
0112	BAR HARBOR, ME	Y	N	N	N	N
0115	CALAIS, ME	Y	N	Y	Y	N
0118	LIMESTONE, ME	N	N	Y	Y	N
0121	ROCKLAND, ME	Y	N	N	N	N
0122	JONESPORT, ME	Y	N	N	N	N
0127	BRIDGEWATER, ME	N	N	Y	Y	N
0131	PORTSMOUTH, NH	Y	N	N	N	N
0132	BELFAST, ME	Y	N	N	N	N
0152	SEARSPORT, ME	Y	N	N	N	N
0181	LEBANON AIRPORT	N	Y	N	N	N
0182	MANCHESTER USER FEE AIRPORT, NH	N	Y	N	N	N
0201	ST. ALBANS, VT	N	N	N	Y	N
0203	RICHFORD, VT	N	N	Y	Y	N
0206	BEECHER FALLS, VT	N	N	Y	Y	N
0207	BURLINGTON, VT	N	Y	N	N	N
0209	DERBY LINE, VT	N	N	Y	Y	N
0211	NORTON, VT	N	N	Y	Y	N
0212	HIGHGATE SPRINGS/ALBURG	N	N	Y	Y	N
0401	BOSTON, MA	Y	N	N	N	N
0402	SPRINGFIELD, MA	N	Y	N	N	N
0403	WORCESTER, MA	N	Y	N	N	N
0404	GLOUCESTER, MA	Y	N	N	N	N
0405	NEW BEDFORD, MA	Y	N	N	N	N
0406	PLYMOUTH, MA	Y	N	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
0407	FALL RIVER, MA	Y	N	N	N	N
0408	SALEM, MA	Y	N	N	N	N
0409	PROVINCETOWN, MA	Y	N	N	N	N
0410	BRIDGEPORT, CONNECTICUT	Y	N	N	N	N
0411	HARTFORD, CONNECTICUT	Y	Y	N	N	N
0412	NEW HAVEN, CONNECTICUT	Y	N	N	N	N
0413	NEW LONDON, CONNECTICUT	Y	N	N	N	N
0416	LAWRENCE, MA	N	Y	N	N	N
0417	LOGAN AIRPORT, MA	N	Y	N	N	N
0501	NEWPORT, RI	Y	N	N	N	N
0502	PROVIDENCE, RI	Y	N	N	N	N
0503	MELLVILLE, RI	Y	N	N	N	N
0701	OGDENSBURG, NY	Y	N	N	Y	N
0704	MASSENA, NY	Y	N	N	Y	N
0706	CAPE VINCENT, NY	Y	N	N	Y	N
0708	ALEXANDRIA BAY, NY	Y	N	N	Y	N
0712	CHAMPLAIN-ROUSES POINT	Y	N	Y	Y	N
0714	CLAYTON, NY	Y	N	N	N	N
0715	TROUT RIVER, NY	N	N	Y	Y	N
0901	BUFFALO-NIAGARA FALLS NY	Y	Y	Y	Y	N
0903	ROCHESTER, NY	Y	Y	N	N	N
0904	OSWEGO, NY	Y	N	N	N	N
0905	SODUS POINT, NY	Y	N	N	N	N
0906	SYRACUSE, NY	Y	N	N	N	N
0907	UTICA, NY	Y	N	N	N	N
0971	TNT SKYPAK	N	Y	N	N	N
0972	SWIFT SURE COURIER SERVI	N	Y	N	N	N
0981	BINGHAMTON REGIONAL AIRPORT, NY	N	Y	N	N	N
1001	NEW YORK, NY	Y	Y	N	N	N
1002	ALBANY, NY	Y	N	N	N	N
1101	PHILADELPHIA, PA	Y	N	N	N	N
1102	CHESTER, PA	Y	N	N	N	N
1103	WILMINGTON, DE	Y	N	N	N	N
1104	PITTSBURGH, PA	Y	Y	N	N	N
1105	PAULSBORO, NJ	Y	N	N	N	N
1106	WILKES-BARRE/SCRANTON PA	N	Y	N	N	N
1107	CAMDEN, NJ	Y	N	N	N	N
1108	PHILA. INTL. AIRPORT, PA	N	Y	N	N	N
1109	HARRISBURG, PA	N	Y	N	N	N
1113	GLOUCESTER CITY, NJ	Y	Y	N	N	N
1119	ALLENTOWN, PENNSYLVANIA	N	Y	N	N	N
1181	ALLENTOWN-BETHLEHEM	N	Y	N	N	N
1182	ATLANTIC CITY REGIONAL AIRPORT, NJ	N	Y	N	N	N
1183	TRENTON/MERCER COUNTY AIRPORT, NJ	N	Y	N	N	N
1195	UPS, PHILADELPHIA, PA	N	Y	N	N	N
1301	ANNAPOLIS, MD	Y	N	N	N	N
1302	CAMBRIDGE, MD	Y	N	N	N	N
1303	BALTIMORE, MD	Y	N	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
1304	CRISFIELD, MD	Y	N	N	N	N
1305	BWI AIRPORT	N	Y	N	N	N
1401	NORFOLK, VA	Y	Y	N	N	N
1402	NEWPORT NEWS, VA	Y	N	N	N	N
1404	RICHMOND-PETERSBURG, VA	Y	Y	N	N	N
1408	HOPEWELL VA	Y	N	N	N	N
1409	CHARLESTON, WV	N	Y	N	N	N
1410	FRONT ROYAL, VA	N	Y	N	N	N
1481	NEW RIVER VALLEY AIRPORT	N	Y	N	N	N
1501	WILMINGTON, NC	Y	N	N	N	N
1502	WINSTON-SALEM, NC	N	Y	N	N	N
1503	DURHAM, NC	N	Y	N	N	N
1506	REIDSVILLE, NC	N	Y	N	N	N
1511	BEAUFORT-MOREHEAD CTY,NC	Y	N	N	N	N
1512	CHARLOTTE, NC	N	Y	N	N	N
1601	CHARLESTON, SC	Y	N	N	N	N
1602	GEORGETOWN, SC	Y	N	N	N	N
1603	GREENVILLE-SPARTANBRG SC	N	Y	N	N	N
1604	COLUMBIA, SC	N	Y	N	N	N
1701	BRUNSWICK, GA	Y	N	N	N	N
1703	SAVANNAH, GA	Y	N	N	N	N
1704	ATLANTA, GA	N	Y	N	N	N
1801	TAMPA, FL	Y	Y	N	N	N
1803	JACKSONVILLE, FL	Y	N	N	N	N
1805	FERNANDINA BEACH, FL	Y	N	N	N	N
1807	BOCA GRANDE, FL	Y	N	N	N	N
1808	ORLANDO, FL	N	Y	N	N	N
1809	ORLANDO-SANFORD AIRPORT, FL	N	Y	N	N	N
1814	ST. PETERSBURG, FL	Y	N	N	N	N
1816	PORT CANAVERAL, FL	Y	N	N	N	N
1818	PANAMA CITY, FL	Y	N	N	N	N
1819	PENSACOLA, FL	Y	N	N	N	N
1821	PORT MANATEE, FL	Y	N	N	N	N
1822	FORT MYERS AIRPORT	N	Y	N	N	N
1883	SARASOTA BRADENTON AIRPT	N	Y	N	N	N
1884	DAYTONA BEACH INT'L AIRP	N	Y	N	N	N
1885	MELBOURNE REGIONAL AIRPORT, FL	N	Y	N	N	N
1886	OCALA REGIONAL AIRPORT, FL	N	Y	N	N	N
1901	MOBILE, AL	Y	Y	N	N	N
1902	GULFPORT, MS	Y	N	N	N	N
1903	PASCAGOULA, MS	Y	N	N	N	N
1904	BIRMINGHAM, AL	N	Y	N	N	N
1910	HUNTSVILLE, AL	Y	Y	N	N	N
2001	MORGAN CITY, LA	Y	N	N	N	N
2002	NEW ORLEANS, LA	Y	Y	N	N	N
2003	LITTLE ROCK, AR	N	Y	N	N	N
2004	BATON ROUGE, LA	Y	N	N	N	N
2005	PORT SULPHUR, LA	Y	N	N	N	N
2006	MEMPHIS, TN	Y	Y	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
2007	NASHVILLE, TN	N	Y	N	N	N
2008	CHATTANOOGA, TN	N	Y	N	N	N
2009	DESTREHAN, LA	N	Y	N	N	N
2010	GRAMERCY, LA	Y	N	N	N	N
2011	GREENVILLE, MS	Y	N	N	N	N
2012	AVONDALE, LA	Y	N	N	N	N
2013	ST. ROSE, LA	Y	N	N	N	N
2014	GOOD HOPE, LA	Y	N	N	N	N
2015	VICKSBURG, MS	Y	N	N	N	N
2016	KNOXVILLE, TN	N	Y	N	N	N
2017	LAKE CHARLES, LA	Y	N	N	N	N
2018	SHREVEPORT/BOSSIER CITY	N	Y	N	N	N
2082	TRI CITY USER FEE AIRPOR, TN	N	Y	N	N	N
2083	AKRANSAS AEROPLEX, AR	N	Y	N	N	N
2095	FEDERAL EXPRESS COURIER	N	Y	N	N	N
2101	PORT ARTHUR, TX	Y	N	N	N	N
2102	SABINE, TX	Y	N	N	N	N
2103	ORANGE, TX	Y	N	N	N	N
2104	BEAUMONT, TX	Y	N	N	N	N
2301	BROWNSVILLE, TX	Y	Y	Y	Y	N
2302	DEL RIO, TX	N	N	Y	Y	N
2303	EAGLE PASS, TX	N	Y	Y	Y	N
2304	LAREDO, TX	N	Y	Y	Y	N
2305	HIDALGO, TX	N	Y	Y	Y	Y
2307	RIO GRANDE CITY, TX	N	N	Y	Y	N
2309	PROGRESO, TX	N	N	Y	Y	N
2310	ROMA, TX	N	N	Y	Y	N
2381	EDINBERG USER FEE AIRPORT	N	Y	N	N	N
2402	EL PASO, TX	N	Y	Y	Y	Y
2403	PRESIDIO, TX	N	N	Y	Y	N
2404	FABENS, TX	N	N	Y	Y	N
2406	COLUMBUS, NM	N	N	Y	Y	N
2407	ALBUQUERQUE, NM	N	Y	N	N	N
2408	SANTA TERESA, NM	N	N	Y	Y	N
2481	SANTA TERESA AIRPORT	N	Y	N	N	N
2501	SAN DIEGO, CA	Y	Y	N	N	N
2502	ANDRADE, CA	N	N	N	Y	N
2503	CALEXICO, CA	N	Y	Y	Y	N
2504	OTAY MESA, CA	N	Y	Y	Y	N
2505	TECATE, CA	N	N	Y	Y	N
2506	OTAY MESA STATION	N	Y	Y	Y	Y
2507	CALEXICO-EAST	N	N	Y	Y	N
2601	DOUGLAS, AZ	N	N	Y	Y	Y
2602	LUKEVILLE, AZ	N	N	Y	Y	N
2603	NACO, AZ	N	N	Y	Y	N
2604	NOGALES, AZ	N	Y	Y	Y	Y
2605	PHOENIX, AZ	N	Y	N	N	N
2606	SASABE, AZ	N	N	Y	Y	N
2608	SAN LUIS, AZ	N	N	Y	Y	N
2609	TUCSON, AZ	N	Y	N	N	N
2704	LOS ANGELES, CA	Y	Y	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
2707	PORT SAN LUIS HARBOR, CA	Y	N	N	N	N
2709	LONG BEACH, CA	Y	Y	N	N	N
2711	SEGUNDO, CA	Y	N	N	N	N
2712	VENTURA, CA	Y	N	N	N	N
2713	PORT HUENEME, CA	Y	N	N	N	N
2715	CAPITAN, CA	Y	N	N	N	N
2719	MORROW, CA	Y	N	N	N	N
2720	LOS ANGELES INT ARPT	N	Y	N	N	N
2721	ONTARIO INTL AIRPORT	N	Y	N	N	N
2722	LAS VEGAS, NV	N	Y	N	N	N
2770	DHL	N	Y	N	N	N
2772	GATEWAY FREIGHT SER. INC	N	Y	N	N	N
2773	AIR CARGO HANDLING SERV	N	Y	N	N	N
2774	VIRGIN ATLANTIC CARGO	N	Y	N	N	N
2775	TNT EXPRESS, LAX, CA	N	Y	N	N	N
2776	IBC PACIFIC	N	Y	N	N	N
2781	PALM SPRINGS USER FEE, LAX, CA	N	Y	N	N	N
2782	SAN BERNADINO INTERNATIONAL AIRPORT	N	Y	N	N	N
2783	SO. CAL. LOGISTICS AIRPORT	N	Y	N	N	N
2795	UPS-ONTARIO	N	Y	N	N	N
2801	SAN FRANCISCO INTL AIRPT	N	Y	N	N	N
2802	EUREKA, CA	Y	N	N	N	N
2803	FRESNO, CA	N	Y	N	N	N
2805	MONTEREY, CA	Y	N	N	N	N
2809	SAN FRANCISCO, CA	Y	Y	N	N	N
2810	STOCKTON, CA	Y	N	N	N	N
2811	OAKLAND, CA	Y	Y	N	N	N
2812	RICHMOND, CA	Y	N	N	N	N
2813	ALAMEDA, CA	Y	N	N	N	N
2815	CROCKETT, CA	Y	N	N	N	N
2816	SACRAMENTO, CA	Y	Y	N	N	N
2820	MARTINEZ, CA	Y	N	N	N	N
2821	REDWOOD CITY, CA	Y	N	N	N	N
2827	SELBY, CA	Y	N	N	N	N
2828	SAN JUAQUIN RIVER, CA	Y	N	N	N	N
2829	SAN PABLO BAY, CA	Y	N	N	N	N
2830	CARQUINEZ STRAIT, CA	Y	N	N	N	N
2831	SUISUN BAY, CA	Y	N	N	N	N
2833	RENO, NV	N	Y	N	N	N
2834	SAN JOSE INTL AIRPORT	N	Y	N	N	N
2870	DHL WORLDWIDE EXPRESS	N	Y	N	N	N
2871	AIRCARGO HANDLING SERVIC	N	Y	N	N	N
2872	TNT SKYPAK	N	Y	N	N	N
2873	IBC PACIFIC, CA	N	Y	N	N	N
2881	SACRAMENTO INT'L AIRPORT	N	Y	N	N	N
2895	FED EXP COURIER FACILITY	N	Y	N	N	N
2901	ASTORIA, OR	Y	N	N	N	N
2902	NEWPORT, OR	Y	N	N	N	N
2903	COOS BAY, OR	Y	N	N	N	N



**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
2904	COLUMBIA SNAKE RIVER	Y	N	N	N	N
2905	LONGVIEW, WA	Y	N	N	N	N
2907	BOISE, IDAHO	N	Y	N	N	N
2908	VANCOUVER, WA	Y	N	N	N	N
2909	KALAMA, WA	Y	N	N	N	N
2910	PORTLAND INTL AIRPORT	N	Y	N	N	N
2981	KINGSLEY FIELD	N	Y	N	N	N
2982	ROGUE VALLEY/MEDFORD	N	Y	N	N	N
2991	FEDERAL EXPRESS COURIER	N	Y	N	N	N
3001	SEATTLE, WA	Y	Y	N	N	N
3002	TACOMA, WA	Y	N	N	N	N
3003	ABERDEEN, WA	Y	N	N	N	N
3004	BLAINE, WA	Y	N	Y	Y	N
3005	BELLINGHAM, WA	Y	N	N	N	N
3006	EVERETT, WA	Y	Y	N	N	N
3007	PORT ANGELES, WA	Y	N	N	N	N
3008	PORT TOWNSEND, WA	Y	N	N	N	N
3009	SUMAS, WA	N	N	Y	Y	N
3010	ANACORTES, WA	Y	N	N	N	N
3011	NIGHTHAWK, WA	N	N	Y	Y	N
3012	DANVILLE, WA	N	N	Y	Y	N
3013	FERRY, WA	N	N	Y	Y	N
3014	FRIDAY HARBOR, WA	Y	N	N	N	N
3015	BOUNDARY, WA	N	N	Y	Y	N
3016	LAURIER, WA	N	N	Y	Y	N
3017	POINT ROBERTS, WA	Y	N	Y	Y	N
3018	KENMORE AIR HARBOR, WA	N	Y	N	N	N
3019	OROVILLE, WA	N	N	Y	Y	N
3020	FRONTIER, WA	N	N	Y	Y	N
3022	SPOKANE, WA	N	Y	N	N	N
3023	LYNDEN, WA	N	N	Y	Y	N
3025	METALINE FALLS	N	N	Y	Y	N
3026	OLYMPIA, WA	Y	N	N	N	N
3027	NEAH BAY, WA	Y	N	N	N	N
3029	SEATTLE-TACOMA INTL ARPT	N	Y	N	N	N
3071	U.P.S.	N	Y	N	N	N
3072	AVION BROKERS @ SEATAC	N	Y	N	N	N
3073	DHL WORLDWIDE EXPRESS	N	Y	N	N	N
3074	AIRBORNE EXPRESS @SEATAC	N	Y	N	N	N
3081	YAKIMA AIR TERMINAL	N	Y	N	N	N
3082	GRANT COUNTY AIRPORT	N	Y	N	N	N
3095	UPS COURIER HUB	N	Y	N	N	N
3101	JUNEAU, AK	Y	N	N	N	N
3102	KETCHIKAN, AK	Y	N	N	N	N
3103	SKAGWAY, AK	Y	N	Y	Y	N
3104	ALCAN, AK	N	N	Y	Y	N
3105	WRANGELL, AK	Y	N	N	N	N
3106	DALTON CACHE, AK	Y	N	Y	Y	N
3107	VALDEZ, AK	Y	N	N	N	N
3111	FAIRBANKS, AK	Y	N	N	N	N
3112	PETERSBURG, AK	Y	Y	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
3115	SITKA, AK	Y	N	N	N	N
3124	PELICAN, AK	Y	N	N	N	N
3126	ANCHORAGE, AK	Y	Y	N	N	N
3127	KODIAK, AK	Y	N	Y	Y	N
3181	ST PAUL AIRPORT	N	Y	N	N	N
3195	FEDERAL EXPRESS COURIER	N	Y	N	N	N
3196	UPS COURIER HUB	N	Y	N	N	N
3201	HONOLULU, HI	Y	N	N	N	N
3202	HIL0, HI	Y	N	N	N	N
3203	KAHULUI, HI	Y	N	N	N	N
3204	NAWILIWILI-PORT ALLEN, HI	Y	N	N	N	N
3205	HONOLULU INTL AIRPRT	N	Y	N	N	N
3206	KEAHOLA AIRPORT, HI	N	Y	N	N	N
3295	HONOLULU AIRPORT	N	Y	N	N	N
3301	RAYMOND, MT	N	N	Y	Y	N
3302	EASTPORT, ID	N	N	Y	Y	N
3303	SALT LAKE CITY, UT	N	Y	N	N	N
3304	GREAT FALLS, MT	N	Y	N	N	N
3305	BUTTE, MT	N	Y	N	N	N
3306	TURNER, MT	N	N	Y	Y	N
3307	DENVER, CO	N	Y	N	N	N
3308	PORTHILL, ID	N	N	Y	Y	N
3309	SCOBY, MT	N	N	Y	Y	N
3310	SWEETGRASS, MT	N	N	Y	Y	N
3312	WHITETAIL, MT	N	N	Y	Y	N
3316	PIEGAN, MT	N	N	Y	Y	N
3317	OPHEIM, MT	N	N	Y	Y	N
3318	ROOSVILLE, MT	N	N	Y	Y	N
3319	MORGAN, MT	N	Y	N	N	N
3321	WHITLASH, MT	N	Y	N	N	N
3322	DEL BONITA, MT	N	Y	N	N	N
3323	WILDHORSE, MT	N	N	Y	Y	N
3324	KALISPELL AIRPORT	N	Y	N	N	N
3382	NATRONA COUNTY INT AP	N	Y	N	N	N
3384	ARAPAHOE COUNTY PUBLIC AIRPORT, CO	N	Y	N	N	N
3401	PEMBINA, ND	N	Y	Y	Y	Y
3402	NOYES, MN	N	N	Y	Y	N
3403	PORTAL, ND	N	N	Y	Y	N
3404	NECHE, ND	N	N	Y	Y	N
3405	ST JOHN, ND	N	N	Y	Y	N
3406	NORTHGATE, ND	N	N	Y	Y	N
3407	WALHALLA, ND	N	N	Y	Y	N
3408	HANNAH, ND	N	N	Y	Y	N
3409	SARLES, ND	N	N	Y	Y	N
3410	AMBROSE, ND	N	N	Y	Y	N
3411	FARGO, NORTH DAKOTA	N	Y	N	N	N
3413	ANTLER, ND	N	N	Y	Y	N
3414	SHERWOOD, ND	N	N	Y	Y	N
3415	HANSBORO, ND	N	N	Y	Y	N
3416	MAIDA, ND	N	N	Y	Y	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
3417	FORTUNA, ND	N	N	Y	Y	N
3419	WESTHOPE, ND	N	N	Y	Y	N
3420	NOONAN, ND	N	N	Y	Y	N
3421	CARBURY, ND	N	N	Y	Y	N
3422	DUNSEITH, ND	N	N	Y	Y	N
3423	WARROAD, MN	Y	N	Y	Y	N
3424	BAUDETTE, MN	Y	N	Y	Y	N
3425	PINECREEK, MN	N	N	Y	Y	N
3426	ROSEAU, MN	N	N	Y	Y	N
3427	GRAND FORKS, ND	N	Y	N	N	N
3429	LANCASTER, ND	N	N	N	Y	N
3430	CRANE LAKE, ND	N	N	N	Y	N
3481	HECTOR INTER AIRPORT	N	Y	N	N	N
3501	MINNEAPOLIS-ST. PAUL, MN	N	Y	N	N	N
3502	SOUIX FALLS, SD	N	Y	N	N	N
3581	USER FEE AIRPORT	N	Y	N	N	N
3601	DULUTH, MN	Y	N	N	N	N
3602	ASHLAND, WI	Y	N	N	N	N
3604	INTERNATIONAL FALLS, MN	Y	N	Y	Y	N
3608	SUPERIOR, WI	Y	N	N	N	N
3613	GRAND PORTAGE, MN	Y	N	Y	Y	N
3614	SILVER BAY, MN	Y	N	N	N	N
3701	MILWAUKEE, WI	Y	Y	N	N	N
3702	MARINETTE, WI	Y	N	N	N	N
3703	GREEN BAY, WI	Y	N	N	N	N
3706	MANITOWOC, WI	Y	N	N	N	N
3707	SHEBOYGAN, WI	Y	N	N	N	N
3708	RACINE, WI	Y	N	N	N	N
3801	DETROIT, MI	Y	Y	Y	Y	N
3802	PORT HURON, MI	Y	N	Y	Y	N
3803	SAULT STE. MARIE, MI	Y	N	Y	Y	N
3804	SAGINAW/BAY CITY, MI	Y	N	N	N	N
3805	BATTLE CREEK, MI	Y	N	N	N	N
3806	GRAND RAPIDS, MI	N	Y	N	N	N
3807	DETROIT METROPOLITAN AIRPORT	N	Y	N	N	N
3808	ESCANABA, MI	Y	N	N	N	N
3809	MARQUETTE, MI	Y	N	N	N	N
3814	ALGONAC, MI	Y	N	Y	Y	N
3815	MUSKEGON, MI	Y	N	N	N	N
3816	GRAND HAVEN, MI	Y	N	N	N	N
3818	ROGERS CITY, MI	Y	N	N	N	N
3819	DETOUR, MI	Y	N	N	N	N
3820	MACKINAC ISLE, MI	Y	N	N	N	N
3842	PRESQUE ISLE, MI	Y	N	N	N	N
3843	ALPENA, MI	Y	N	N	N	N
3844	FERRYSBURG, MI	Y	N	N	N	N
3881	OAKLAND/PONTIAC AIRPORT	N	Y	N	N	N
3882	WILLOW RUN AIRPORT	N	Y	N	N	N
3901	CHICAGO, IL	Y	Y	N	N	N
3902	PEORIA, IL	N	Y	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
3903	OMAHA, NE	N	Y	N	N	N
3904	EAST CHICAGO, IN	Y	N	N	N	N
3905	GARY, IN	Y	N	N	N	N
3906	OHARE INTL AIRPORT	N	Y	N	N	N
3907	DES MOINES, IA	N	Y	N	N	N
3908	DAVENPORT-ROCK ISLAND	N	Y	N	N	N
3909	GREATER ROCKFORD AIRPORT	N	Y	N	N	N
3981	WAUKEGAN AIRPORT	N	Y	N	N	N
3983	PAL-WAUKEE MNCPL AIRPORT	N	Y	N	N	N
3985	DECATUR USER FEE AIRPORT	N	Y	N	N	N
3991	NIPPON COURIER HUB	N	Y	N	N	N
4101	CLEVELAND, OH	Y	Y	N	N	N
4102	CINCINNATI, OH	N	Y	N	N	N
4103	COLUMBUS, OH	N	Y	N	N	N
4104	DAYTON, OH	N	Y	N	N	N
4105	TOLEDO, OH	Y	Y	N	N	N
4106	ERIE, PA	Y	N	N	N	N
4108	ASHTABULA, OH	Y	N	N	N	N
4109	CONNEAUT, OH	Y	N	N	N	N
4110	INDIANAPOLIS, IN	N	Y	N	N	N
4111	FAIRPORT HARBOR, OH	Y	N	N	N	N
4112	AKRON, OH	N	Y	N	N	N
4115	LOUISVILLE, KY	N	Y	N	N	N
4116	OWENSBORO, KY	N	Y	N	N	N
4117	HURON, OH	Y	N	N	N	N
4121	LORAIN, OH	Y	Y	N	N	N
4122	ASHTABULA/CONNEAUT, OH	Y	N	N	N	N
4170	BURLINGTON AIR EXPRESS	N	Y	N	N	N
4181	AIRBORNE AIR PARK	N	Y	N	N	N
4182	RICKENBACKER AIRPORT	N	Y	N	N	N
4183	FORT WAYNE AIRPORT	N	Y	N	N	N
4184	BLUE GRASS AIRPORT	N	Y	N	N	N
4185	HULMAN REGIONAL AIRPORT	N	Y	N	N	N
4191	AIRBORNE EXPRESS COURIER	N	Y	N	N	N
4192	BURLINGTON AIR EXPRESS	N	Y	N	N	N
4195	EMERY COURIER	N	Y	N	N	N
4196	UPS COURIER	N	Y	N	N	N
4197	DHL COURIER	N	Y	N	N	N
4198	FEDERAL EXPRESS HUB	N	Y	N	N	N
4501	KANSAS CITY, MO	N	Y	N	N	N
4502	ST JOSEPH, MO	N	Y	N	N	N
4503	ST LOUIS, MO	Y	Y	N	N	N
4504	WICHITA, KS	N	Y	N	N	N
4505	SPRINGFIELD, MO	N	Y	N	N	N
4506	SPIRIT OF ST. LOUIS	N	Y	N	N	N
4601	NEWARK, NJ	Y	Y	N	N	N
4602	PERTH AMBOY, NJ	Y	N	N	N	N
4670	UPS	N	Y	N	N	N
4671	FEDEX ECCF	N	Y	N	N	N
4681	MORRISTOWN AIRPORT, NJ	N	Y	N	N	N
4701	JOHN F KENNEDY AIRPORT	N	Y	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
4770	FEDERAL EXPRESS CORP.	N	Y	N	N	N
4771	NYACC	N	Y	N	N	N
4772	DHL AIRWAYS	N	Y	N	N	N
4773	EMERY WORLDWIDE	N	Y	N	N	N
4774	AIR FRANCE (MACH PLUS)	N	Y	N	N	N
4775	DWORKIN/COSELL COURIER	N	Y	N	N	N
4776	SWISSAIR (SKYRACER)	N	Y	N	N	N
4777	ALITALIA (ALIEXPRESS)	N	Y	N	N	N
4778	TNT SKYPAK	N	Y	N	N	N
4901	AGUADILLA, PR	Y	Y	N	N	N
4904	FAJARDO, PR	Y	N	N	N	N
4905	GUANICA, PR	Y	N	N	N	N
4906	HUMACAO, PR	Y	N	N	N	N
4907	MAYAGUEZ, PR	Y	N	N	N	N
4908	PONCE, PR	Y	Y	N	N	N
4909	SAN JUAN, PR	Y	Y	N	N	N
4911	JOBOS, PR	Y	N	N	N	N
4912	GUAYANILLA, PR	Y	N	N	N	N
4913	INTL AIRPORT, PR	N	Y	N	N	N
5101	CHARLOTTE AMALIE, VI	Y	N	N	N	N
5102	CRUZ BAY, VI	Y	N	N	N	N
5103	CORAL BAY, VI	Y	N	N	N	N
5104	CHRISTIANSTED, VI	Y	N	N	N	N
5105	FREDERIKSTED, VI	Y	N	N	N	N
5201	MIAMI, FL	Y	N	N	N	N
5202	KEY WEST, FL	Y	Y	N	N	N
5203	PORT EVERGLADES, FL	Y	N	N	N	N
5204	WEST PALM BEACH, FL	Y	N	N	N	N
5205	FORT PIERCE, FL	Y	Y	N	N	N
5206	MIAMI INTL AIRPORT	N	Y	N	N	N
5210	FT. LAUDERDALE-HOLLYWOOD INTL.	N	Y	N	N	N
5270	INT. COURIER ASS.	N	Y	N	N	N
5271	DHL WORLDWIDE EXPRESS	N	Y	N	N	N
5272	MIA/CFS EXP CONSIG FACIL	N	Y	N	N	N
5295	UPS MIAMI INTL AIRPORT	N	Y	N	N	N
5301	HOUSTON, TX	Y	Y	N	N	N
5306	TEXAS CITY, TX	Y	N	N	N	N
5309	HOUSTON INTERCONTL	N	Y	N	N	N
5310	GALVESTON, TX	Y	N	N	N	N
5311	FREEPORT, TX	Y	N	N	N	N
5312	CORPUS CHRISTI, TX	Y	N	N	N	N
5313	PORT LAVACA, TX	Y	N	N	N	N
5401	WASHINGTON, DC	Y	Y	N	N	N
5402	ALEXANDRIA, VA	Y	N	N	N	N
5501	DALLAS/FT. WORTH, TX	N	Y	N	N	N
5502	AMARILLO, TX	N	Y	N	N	N
5503	LUBBOCK, TX	N	Y	N	N	N
5504	OKLAHOMA CITY, OK	N	Y	N	N	N
5505	TULSA, OK	N	Y	N	N	N
5506	AUSTIN, TX	N	Y	N	N	N

**APPENDIX D – EXPORT PORT CODES**

<b>CODE</b>	<b>CBP Port Location</b>	<b>Vessel</b>	<b>Air</b>	<b>Rail</b>	<b>Road</b>	<b>Fixed</b>
5507	SAN ANTONIO, TX	N	Y	N	N	N
5582	MIDLAND INTER AIRPORT	N	Y	N	N	N
5583	FORTH WORTH ALLIANCE AP	N	Y	N	N	N
5584	ADDISON AIRPORT	N	Y	N	N	N
8000	U.S. MAIL EXPORTS	Y	Y	Y	Y	N

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## **APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines**

**The Export Information Code (EIC) indicates the reporting requirement and/or exemption from reporting that may apply to an export shipment.**

The USPPPI or the authorized agent in accordance with the Foreign Trade Statistical Regulations (FTSR 15 CFR, Part 30) must file a SED or AES record for all commodities exported except as specifically exempted in the FTSR. The data requirements for various export situations may vary from a complete AES record required every time to a full exemption in which case an AES record is not necessary. These various filing requirements are identified in AES by applying the appropriate Export Information Code (EIC) associated with the type of transaction being reported. Each AES shipment must be identified with an EIC reported on the proprietary CL1 record.

### **Summarized versus Non-Summarized Commodity Data Reporting**

There are two ways to file export shipment data in AES:

- 1.) Summarize your shipment data by commodity classification. If the value of the summarized, non-licensed commodity line item is valued \$2,500 or less, the commodity line item is exempt from filing as per FTSR 30.55(h)(2).
- 2.) Do not summarize your shipment data by commodity classification. File all commodity line items regardless of value. Do not apply the \$2,500 or less exemption.

The AES filer must determine which method of filing is appropriate for their particular business. Decide either to summarize their shipments by Schedule B/HS commodity classification lines in which case the low value exemption may apply. Or decide not to summarize their shipments by Schedule B/HS commodity classification and report all individual commodity lines regardless of value. Then consistently report in AES using one method or the other but not both. Do not switch back and forth between summarizing/non-summarizing filing methods.

We have divided export shipments into three general categories:

- 1.) Export shipments that meet particular licensing requirements and are required to be reported in AES every time regardless of value,
- 2.) Export shipments that do not require a license but are required to be reported in AES,
- 3.) Export shipments for which an exemption from reporting may apply but that are allowed to be reported in AES at the filer's option.

## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

### 1.) LICENSED EXPORT SHIPMENTS

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES REQUIRED
All shipments subject to the International Traffic in Arms Regulations (ITAR) must be filed with complete shipment and commodity data information regardless of the value or Export Information Code reporting requirements.	OS, LC, or other appropriate EIC	REQUIRED  Complete AES record required.
Under the Foreign Trade Statistical Regulations (FTSR): All shipments where the value of the commodities classified under each individual Schedule B/HTS number is \$2,500 or less that meet one of the following conditions must be reported with complete shipment and commodity data: <ul style="list-style-type: none"> <li>(a) destined to one of the following countries: Cuba, Iran, Libya, North Korea, Sudan, or Syria (Bureau of Export Administration).</li> <li>(b) requires a validated license (15 CFR Parts 730 through 774 of the EAR).</li> <li>(c) are subject to the International Traffic in Arms Regulations, even if exempt from licensing (22 CFR Parts 120 through 130).</li> <li>(d) requires a Drug Enforcement Administration export permit (12 CFR 1312).</li> </ul>	LC	REQUIRED  Complete AES record required.

### 2.) OTHER EXPORT SHIPMENTS

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES REQUIRED
Shipments of goods donated for relief or charity provided for in Chapters 1 through 97 of Schedule B. Specific goods listed below should be reported under the appropriate Schedule B Chapter 98 numbers as follows: <ul style="list-style-type: none"> <li>1.) Commingled food products – Schedule B# 9802.10.0000</li> <li>2.) Medicinal and pharmaceutical products – Schedule B# 9802.20.0000</li> <li>3.) Wearing apparel – Schedule B# 9802.30.0000</li> <li>4.) Other goods donated for relief or charity – Schedule B# 9802.40.0000</li> </ul>	CH	REQUIRED  Complete AES record required.
Impelled shipments of goods donated for relief or charity provided for in Chapters 1 through 97 of Schedule B. Specific goods listed below should be reported under the appropriate Schedule B Chapter 98 numbers as follows: <ul style="list-style-type: none"> <li>5.) Commingled food products – Schedule B# 9802.10.0000 (Impelled)</li> <li>6.) Medicinal and pharmaceutical products – Schedule B# 9802.20.0000 (Impelled)</li> </ul>	CI	REQUIRED  Complete AES record required.



## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

7.) Wearing apparel – Schedule B# 9802.30.0000 (Impelled) 8.) Other goods donated for relief or charity – Schedule B# 9802.40.0000 (Impelled)		
Foreign Military Sales program conducted on the basis of formal contracts or agreements between the U.S. government and an authorized recipient, being shipped on a commercial carrier.	FS	REQUIRED  Complete AES record required.
Impelled Foreign Military Sales program conducted on the basis of formal contracts or agreements between the U.S. government and an authorized recipient, being shipped on a commercial carrier.	FI	REQUIRED  Complete AES record required.
Shipments of merchandise imported under a Temporary Import Bond (TIB) for further manufacturing or processing.	IP	REQUIRED  Complete AES record required.
Shipments of merchandise imported under a Temporary Import Bond (TIB) to be repaired or altered in the United States (Report value of repairs only under Schedule B # 9801.10.0000).	IR	REQUIRED  Complete AES record required.
Temporary exports of domestic merchandise which are to be processed, manufactured or assembled abroad and returned to the United States.	TP	REQUIRED  Complete AES record required.
North American Free Trade Agreements (NAFTA) duty deferral shipments. Customs entry type “08” filed as entry type “06” with correct reporting of FTZ number and entry summary number from entry summary.	ZD	REQUIRED  Complete AES record required.
Other impelled exports	OI	REQUIRED  Complete AES record required.
<b>Other exports</b>	<b>OS</b>	<b>REQUIRED</b>  Complete AES record required.

## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

### EXEMPTED EXPORT SHIPMENTS

Foreign Trade Statistical Regulations, Subpart C – Special Provisions Applicable Under Particular Circumstances (30.30 - 30.41) and Subpart D – Exemptions from the Requirements for the Filing of Shipper's Export Declarations (30.50 – 30.58), identifies certain non-statistical and other unusual transactions. These conditions are addressed in AES by applying the appropriate Export Information Code that describes the type of transaction being handled. If the filer determines that the shipment is exempt from filing an AES record based on the FTSR and/or other export regulations or requirements related to exporting the merchandise, the shipment need not be reported in AES. The appropriate exemption statement must still be reported on the bill of lading or other loading documentation as per FTSR Letter 168, Amendment 1.

If a filer opts to report an AES record for the types of shipments described below, a complete AES record must be filed unless otherwise stated in the table below. The appropriate Export Information Code must be reported and normal editing will apply. Any error conditions encountered will be returned to the filer for appropriate corrective action.

All shipments subject to the ITAR must be filed with complete shipment and commodity data regardless of the Export Information Code that might apply.

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES ALLOWED
Shipments where the value of the commodities classified under each individual Schedule B/HTS number is \$2,500 or less AND for which a validated export license is not required (15 CFR 30.55(h)). This includes general license shipments: <ol style="list-style-type: none"> <li>1.) Destined to any country included in Group B and the country China (Export Administration Regulations)</li> <li>2.) Shipments between the U.S. and Puerto Rico</li> <li>3.) Shipments to the U.S. Virgin Islands</li> </ol>	LV	ALLOWED  Complete AES record required if reported in AES.
Shipments to U.S. government agencies and their employees for their exclusive use (15 CFR 30.53): <ol style="list-style-type: none"> <li>1.) Office furniture, equipment and supplies</li> <li>2.) Household goods and personal property</li> <li>3.) Food, medicine or related items and other commissary supplies</li> <li>4.) Books, maps, charts, pamphlets, and similar articles shipped by U. S. government offices to U. S. or foreign libraries, government establishments or similar institutions</li> <li>5.) All commodities shipped to and for the exclusive use of the Panama Canal Zone Government or the Panama Canal Company</li> </ol>	GS	ALLOWED  Complete AES record required if reported in AES.

## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

### EXEMPTED EXPORT SHIPMENTS continued

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES ALLOWED
All shipments consigned to the U.S. Armed Forces for their exclusive use (15 CFR 30.52) including those to: <ol style="list-style-type: none"> <li>1.) Armed services exchange systems</li> <li>2.) Military bases for construction and maintenance</li> </ol>	MS	ALLOWED  Complete AES record required if reported in AES.
Goods moving under a carnet (international license – not entered)	CR	ALLOWED  Do not report Schedule B/HS Number, Unit of Measure 1 & 2, Quantity 1 & 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.
Diplomatic pouches and their contents (15 CFR 30.55(a))	DP	ALLOWED  Complete AES record required if reported in AES.
Shipments under U.S. Government contract for the construction of facilities overseas.	GP	ALLOWED  Do not report Schedule B/HS Number, Unit of Measure 1 & 2, Quantity 1 & 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.
Personal and household effects and tools of trade, including usual and reasonable kinds of furniture, clothing, instruments, tools, and other effects, provided that the articles are (15 CFR 30.56): <ol style="list-style-type: none"> <li>1.) Owned by the exporter (USPPI) or his or her immediate family</li> <li>2.) In the possession of the exporter (USPPI) at the time of or prior to departure</li> <li>3.) Necessary and appropriate for the use of the exporter (USPPI) or his or her immediate family</li> <li>4.) Intended for the exporter's (USPPI's) use or the use of his or her immediate family, and</li> <li>5.) Not intended for sale.</li> </ol>	HH	ALLOWED  Do not report Schedule B/HS Number, Unit of Measure 1 & 2, Quantity 1 & 2, or Domestic/Foreign Indicator. All other data elements are required if report in AES.

## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

### EXEMPTED EXPORT SHIPMENTS continued

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES ALLOWED
<p>Personally owned vehicles being exported as household effects, provided that the vehicles are (15 CFR 30.56 (a3)):</p> <ol style="list-style-type: none"> <li>1.) Owned by the exporter (USPPI) or his or her immediate family</li> <li>2.) In the possession of the exporter (USPPI) at the time of or prior to departure</li> <li>3.) Necessary and appropriate for the use of the exporter (USPPI) or his or her immediate family</li> <li>4.) Intended for the exporter's (USPPI's) use or the use of his or her immediate family, and</li> <li>5.) Not intended for sale.</li> </ol>	HV	<p>ALLOWED</p> <p>Complete AES record required, including the VIN, Title and State of Title, if reported in AES.</p>
Human remains with accompanying receptacles and flowers (15 CFR 30.55(b))	HR	<p>ALLOWED</p> <p>Do not report Schedule B/HS Number, Unit of Measure 1 &amp; 2, Quantity 1 &amp; 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.</p>
Interplant correspondence, executed invoices and other documents and other shipments of company business records from a U.S. firm to its subsidiary or affiliate (15 CFR 30.55(I))	IC	<p>ALLOWED</p> <p>Complete AES record required if reported in AES.</p>
<p>Shipments of merchandise imported under a Temporary Import Bond (TIB) for return in the same condition as imported;</p> <ol style="list-style-type: none"> <li>1.) Goods previously imported for testing, experimentation, demonstration, review, etc.</li> <li>2.) Goods previously imported for exhibition, illustrations, etc.</li> <li>3.) Samples, models previously imported for review or for taking orders</li> <li>4.) Goods previously imported for participation in races or contests</li> <li>5.) Animals previously imported for breeding, exhibition</li> </ol>	IS	<p>ALLOWED</p> <p>Do not report Schedule B/HS Number, Unit of Measure 1 &amp; 2, Quantity 1 &amp; 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.</p>

## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

### EXEMPTED EXPORT SHIPMENTS continued

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES ALLOWED
Instruments of international trade moving, either loaded or empty, without transfer of ownership or title: shipping containers, tanks returning for refilling, paper cores, bobbins, racks, reels, spools, pallets, trailers, lift vans, cargo vans, etc. (15 CFR 30.33(a))	SC	ALLOWED  Complete AES record required if reported in AES.
Ship's stores (Shipments of domestic and foreign merchandise exported by a U.S. vessel carrier line, shipped to the vessel carrier line's own overseas warehouse for exclusive use aboard its own carriers.) (15 CFR 30.56(c))	SR	ALLOWED  Do not report Schedule B/HS Number, Unit of Measure 1 & 2, Quantity 1 & 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.
Carrier's stores not intended for unloading in a foreign country. Supplies and equipment for departing vessels, planes, or other carriers, including usual and reasonable kinds and quantities of : bunker fuel, provisions, medicinal and surgical supplies, food stores, other supplies including merchandise for sale to passengers for consumption on board. (15 CFR 30.56)).	SS	ALLOWED  Do not report Schedule B/HS Number, Unit of Measure 1 & 2, Quantity 1 & 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.
Temporary exports which are not sold or offered for sale and are at the time of shipment definitely intended to be returned to the United States in the same condition as exported:  <ol style="list-style-type: none"> <li>1.) Goods for exhibition or demonstration and return to the United States</li> <li>2.) Goods to be tested or evaluated and returned to the United States</li> <li>3.) Goods to be inspected, calibrated, etc. and returned to the United States</li> <li>4.) Goods to be repaired and returned to the United States</li> <li>5.) Goods for participation in races or contests</li> <li>6.) Goods for temporary use in international waters or for temporary use in foreign countries for research, exploration, construction and similar projects.</li> </ol>	TE	ALLOWED  Do not report Schedule B/HS Number, Unit of Measure 1 & 2, Quantity 1 & 2, or Domestic/Foreign Indicator. All other data elements are required if reported in AES.
Merchandise exported under lease where the leasing period is less than one year.	TL	ALLOWED  Complete AES record required if reported in AES.

## APPENDIX E - Commodity Filing Export Information Codes and Reporting Guidelines

### EXEMPTED EXPORT SHIPMENTS continued

DESCRIPTION OF CONDITION	EXPORT INFORMATION CODES	REPORTING IN AES ALLOWED
Single gift parcels as encompassed by Office of Export Administration General License GFT (15 CFR 30.55(g)).	UG	ALLOWED  Complete AES record required if reported in AES.
Other exemptions (15 CFR 30.55): 1.) Currency (both U.S. and foreign) 2.) Airline tickets 3.) Bank notes 4.) Internal revenue stamps 5.) State liquor stamps (strip stamps are the same as liquor stamps) 6.) Advertising literature 7.) Export of articles imported temporarily for use by representatives of foreign governments of international organizations or members of armed forces of a foreign country	DD	ALLOWED  Complete AES record required if reported in AES.

**APPENDIX F – License and License Exemption Type Codes**

**The License Code/License Exemption Code indicates the type of export license, export permit, license exemption, license exception or other authorization that applies to the export as determined by various government agencies participating in AES.**

Based on the License Code/License Exemption Code, additional related data elements might be required. An Export License Number, CFR Citation Number or other authorization symbol and an Export Control Classification Number (ECCN) may conditionally be required. The tables below represent the current AES partnership agencies and their license/license exemption or exception requirements.

**Table A: Department of Commerce/Bureau of Industry and Security (BIS) License Type Codes.**

Each AES record must show the license authority (License Number or other authorization symbol), and the ECCN when required.

<b>License Code or License Exception Code</b>	<b>Description</b>	<b>Export License Number Required</b>	<b>Export Control Classification Number (ECCN) Required</b>
C30	<b>Licenses</b> issued by BIS authorizing an export, re-export, or other regulated activity. The term ‘license’ does not include authority represented by a ‘License Exception’.	YES  (License Number)	YES
C31	Special Comprehensive License ( <b>SCL</b> ) Part 752	YES  (License Number)	YES
C32	No License Required ( <b>NLR</b> ) Part 758  Those items which are covered by entries on the Commerce Control List that have a reason for control other than or in addition to Anti Terrorism.	NO	YES
C33	No License Required ( <b>NLR</b> ) Part 758  All other NLR items filed under the ‘NLR’ provisions of the EAR Part 758 that are not covered by C32.  For Census purposes, use C33 for shipments between the U.S. and Puerto Rico and from the U.S. to the U.S. Virgin Islands.	NO	NO
C34	Reserved for future use		
C35	Limited Value Shipments ( <b>LVS</b> ) Part 740.3	NO	YES
C36	Shipments to B Countries ( <b>GBS</b> ) Part 740.4	NO	YES

**APPENDIX F – License and License Exemption Type Codes**

<b>License Code or License Exception Code</b>	<b>Description</b>	<b>Export License Number Required</b>	<b>Export Control Classification Number (ECCN) Required</b>
C37	Civil End Users ( <b>CIV</b> ) Part 740.5	NO	YES
C38	Restrict Technology and Software ( <b>TSR</b> ) Part 740.6	NO	NO
C39	Computers ( <b>CTP</b> ) Part 740.7	NO	NO
C40	Temporary Imports, Exports, and Re-exports ( <b>TMP</b> ) Part 740.9  Consolidates the following categories: Temporary exports and re-exports; Items temporarily in the U.S.; Beta Test Software.	NO	NO
C41	Servicing and Replacement of Parts and Equipment ( <b>RPL</b> ) Part 740.10  Consolidates the following categories: One-for-one replacement of parts; servicing and replacement of equipment.	NO	NO
C42	Government and International Organizations ( <b>GOV</b> ) Part 740.11  Consolidates the following categories: International safeguards; shipments to U.S. Agencies and personnel; shipments to Agencies of cooperating governments.	NO	NO
C43	Gift Parcels and Humanitarian Donations ( <b>GFT</b> ) Part 740.12  Consolidates the following categories: Gift parcels; Humanitarian donations.	NO	NO
C44	Technology and Software – Unrestricted ( <b>TSU</b> ) Part 740.13  Consolidates the following categories: Operating technology and software; Sales technology and software; Software updates; General software.	NO	NO
C45	Baggage ( <b>BAG</b> ) Part 740.14	NO	NO



**APPENDIX F – License and License Exemption Type Codes**

<b>License Code or License Exemption Code</b>	<b>Description</b>	<b>Export License Number Required</b>	<b>Export Control Classification Number(ECCN) Required</b>
C46	Aircraft and Vessels (AVS) Part 740.15	NO	NO
C47	Additional Permissive Re-exports (APR) Part 740.16	NO	NO
C48	Key Management Infrastructure (KMI) Part 740.8  Permits the export and re-export of certain encryption items. This policy applies to hardware and software.	NO	NO
C49	Trans-Alaska Pipeline Authorization Act (TAPS) Part 754.2  Permits the export of Alaskan North Slope crude oil.	NO	NO
C50	Encryption Commodities and Software (ENC) Part 740.17  Permits the export and re-export of any key length encryption commodities and software after review; permits the export and re-export of any key length encryption to U.S. subsidiaries without review.	NO	NO
C51	License Exception Agricultural Commodities (AGR) Part 740.18  Authorizes exports and certain re-exports of agricultural commodities to Cuba.	NO	NO

**Table B: Nuclear Regulatory Commission (NRC) License Type Codes.**

<b>License Code or License Exemption Code</b>	<b>Description</b>	<b>Reporting of Export License Number or CFR Citation Number Required</b>	<b>Export Control Classification Number (ECCN) Required</b>
N01	NRC Form 250/250A  'Specific' export license for nuclear material and equipment/conditions.	YES  (License Number)	NO
N02	NRC 'General' Export License CFR Citation	YES  (License CFR citation) Number)	NO

**APPENDIX F – License and License Exemption Type Codes****Table C: Department of State/ Directorate of Defense Trade Control (DDTC)  
License Type codes.**

When the License Code/License Exemption Code S61, S73, S85 or S94 is reported and accepted in AES, the filer is required to present the original license and proof of filing to CBP at the port of export prior to export.

<b>License Code or License Exemption Code</b>	<b>Description</b>	<b>Export License Number, Agreements or CFR Citation Required</b>	<b>Export Control Classification Number (ECCN) Required</b>
SAG	Agreements  Agreements (i.e. AG, BA, MA, RR, TA and VD)	YES  (Agreement)	NO
SCA	Canadian ITAR Exemption	YES	NO
S00	License Exemption Citation	YES  (Exemption Citation)	NO
S05	DSP-5  Permanent export of unclassified defense articles and services.	YES  (License Number)	NO
S61	DSP-61  Temporary import of unclassified articles.	YES  (License Number)	NO
S73	DSP-73  Temporary export of unclassified articles.	YES  (License Number)	NO
S85	DSP-85  Temporary or permanent import or export of classified articles.	YES  (License Number)	NO
S94	DSP-94  Foreign Military Sales	YES  (License Number)	NO

**APPENDIX F – License and License Exemption Type Codes****Table D: Department of Treasury/Office of Foreign Assets Control (OFAC) License Type Codes.**

<b>License Code or License Exemption Code</b>	<b>Description</b>	<b>Export License Number, CFR Citation or other Authorization Required</b>	<b>Export Control Classification Number (ECCN) Required</b>
T10	OFAC ‘Specific’ License  Specific export license issued, on a case-by-case basis, by OFAC for certain export shipments that would otherwise be barred by sanctions.	YES  (License Number)	NO
T11	OFAC ‘General’ Export License  Export shipments permitted under ‘General’ license which conform to criteria set forth in an OFAC authorization published as a regulation (no individual clearance by OFAC) covers certain shipments that would otherwise be barred by sanctions.	YES  (CFR citation or if there is no CFR citation, the Federal Register Citation if there is one, or the General License Number)	NO

**Table E: Other Partnership Agency License Type Code.**

<b>License Code or License Exemption Code</b>	<b>Description</b>	<b>Export License Number, CFR Citation or other Authorization Required</b>	<b>Export Control Classification Number (ECCN) Required</b>
OPA	Other Partnership Agency License  AES filers are required to comply with current paper documentation requirements for agencies not accommodated in AES (i.e. DEA, ATF).	Allowed	Allowed

**APPENDIX G – TYPE OF TRANSPORTATION SERVICE CODES****Type of Service code specifying the extent of transportation service requested**

The Type of Service code is reported on the B02 and C01 proprietary transportation record.

<b>Type of Service</b>	<b>Type of Service Code</b>
Container Station	CS
Container Yard	CY
House-to-House	HH
House-to-Pier	HP
House-to-Terminal	HT
Terminal-to-Terminal	TT
Terminal-to-Pier	TP
Station-to-Station	SS
LCL/LCL	LL
LCL/FCL	LF
Warehouse-to-House	WH
Headload or Devanning	H1
Break bulk	BB
Non-containerized	NC
Pier-to-Pier	PP
Pier-to-House	PH
Terminal-to-House	TH
Pier-to-Terminal	PT
Mixed Delivery	MD
Station-to-House	SH
FCL/LCL	FL
FCL/FCL	FF
House-to-Warehouse	HW

**APPENDIX I – MEXICAN STATE CODES**

**Mexican State codes to be reported for consignees residing in Mexico.**

<b>Mexican States</b>	<b>Mexican State Codes</b>
Aguascalientes	AG
Baja California	BC
Baja California Sur	BS
Campeche	CM
Chiapas	CS
Chihuahua	CH
Coahuila	CO
Colima	CL
Distrito	DF
Durango	DG
Guanajuato	GT
Guerrero	GR
Hidalgo	HG
Jalisco	JA
Mexico	MX
Michoacan	MI
Morelos	MO
Nayarit	NA
Nuevo Leon	NL
Oaxaca	OA
Puebla	PU
Queretaro	QT
Quintana Roo	QR
San Luis Potosi	SL
Sinaloa	SI
Sonora	SO
Tabasco	TB
Tamaulipas	TM
Tlaxcala	TL
Veracruz	VE
Yucatan	YU
Zacatecas	ZA

**APPENDIX J – AMENDMENT CODES****Complete list of the AMS Amendment Codes for AES**

<b>Exporting Carrier Amendment Codes</b>	<b>Exporting Carrier Amendment Code Descriptions</b>
01	Not laden aboard per evidence from foreign shipper, or amended bill of lading.
02	Error in manifesting, not laden on this carrier, laden on subsequent carrier for transportation from the United States, per evidence in files.
03	Clerical error in manifesting per bill of lading in files.
04	Pilfered prior to departure in United States per signed statement of master of his agent or vessel log extract in our files.
05	Erroneously duplicated by another bill of lading on the same manifest.
12	Overage – manifest for discharge at another port and inadvertently discharged at this port.

<b>Bonded Carrier Amendment Codes</b>	<b>Bonded Carrier Amendment Code Descriptions</b>
14	Merchandise inadvertently delivered to consignee without Customs release. Merchandise will be redelivered intact or liquidated damages paid.
15	Merchandise cannot be located and has apparently been lost. Liquidated damages will be paid.
16	Error in quantity manifested at port of origin. MDR (Manifest Discrepancy Report) will be filed at origin to correct in-bond entry. A copy will be delivered to this port within 90 days or duty and taxes will be paid.
17	Merchandise removed from original container and repacked as part of the in-bond movement.

**APPENDIX K – UNIT OF MEASURE CODES**

**UNIT OF MEASURE CODES to be reported in commodity filings as prescribed by the Schedule B or Harmonized Tariff Schedule classification.**

<b>Unit of Measure Description</b>	<b>Unit of Measure Code Proprietary Format</b>	<b>Unit of Measure Code X – 12 Format</b>
Barrels	BBL	BR
Carats	CAR	CD
Clean Yield Kilogram	CYK	58
Content Gram	CGM	GC
Content Kilogram	CKG	50
Content Tons	CTN	26
Cubic Meters	M3 or CBM	CO
Curie	CUR	4D
Dose	DS	US
Dozen	DOZ	DZ
Dozen Pairs	DPR	DP
Dozen Pieces	DPC	DV
Fiber Meters	FBM	LM
Gigabecquerels	GBQ	G4
Gold Content Grams	AUG	G1
Grams	GM or G	GR
Gross	GRS or GR	GS
Gross Containers	GCN	GD
Gross Lines	GRL	N7
Hundred	HUN or HND	HC
Iridium Content Grams	IRG	IR
Jewels	JWL	JA
Kilograms	KG or KG. or KGS	KG
Kilograms Total Sugar	KTS	KT
Kilowatt Hours	MWH	KH
Liters	L or LTR	LT
Megabecquerels	MBQ	4N
Meters	M or MTR or LNM	MR
Millicuries	MC	MU
Number	NO or NO.	N2
Osmium Content Grams	OSG	OS
Ozone Depletion Equivalent	ODE	ZZ
Packs	PK or PKS	PH
Pairs	PRS	PR
Palladium Content Gram	PDG	7P
Pieces	PCS	IN
Proof Liters	PFL	NE
Plutonium Content Grams	PTG	9P
Rhodium Content Grams	RHG	RV
Running Bales	RBA	BA
Ruthemium Content Grams	RUG	R0
Silver Content Grams	AGG	S0
Square	SQ	SQ
Square Centimeters	CM2 or SCM	SC
Square Meters	M2 or SQM	SM

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**APPENDIX K – UNIT OF MEASURE CODES**

<b>Unit of Measure Description</b>	<b>Unit of Measure Code Proprietary Format</b>	<b>Unit of Measure Code X – 12 Format</b>
Thousand	THS or K	TH
Thousand Cubic Meters	TCM or KM3	R9
Thousand Meters	KM or THM	TT
Ton	T or TON	TG
Ton Raw Value	TNV	27
X = No Unit Required	X	UL



**APPENDIX L – DDTC USML CATEGORY CODES**

**This table presents the Directorate of Defense Trade Controls (DDTC) U. S. Munitions List category codes to be reported on the ODT record.**

When reporting an export shipment of articles on the USML the category code of the article, service or related technical data is required on the ODT record.

<b>DDTC USML Category Code</b>	<b>Description</b>
01	Firearms, Close Assault Weapons and Combat Shotguns
02	Guns and Armament
03	Ammunition/Ordnance
04	Launch Vehicles, Guided Missiles, Ballistic Missiles, Rockets, Torpedoes, Bombs, and Mines
05	Explosives and Energetic Materials, Propellants, Incendiary Agents, and Their Constituents
06	Vessels of War and Special Naval Equipment
07	Tanks and Military Vehicles
08	Aircraft and Associated Equipment
09	Military Training Equipment
10	Protective Personnel Equipment
11	Military Electronics
12	Fire Control, Range Finder, Optical and Guidance and Control Equipment
13	Auxiliary Military Equipment
14	Toxicological Agents, Including Chemical Agents, Biological Agents, and Associated Equipment
15	Spacecraft Systems and Associated Equipment
16	Nuclear Weapons, Design and Testing Related Items
17	Classified Articles, Technical Data and Defense Services Not Otherwise Enumerated
18	Directed Energy Weapons
19	[Reserved]
20	Submersible Vessels, Oceanographic and Associated Equipment
21	Miscellaneous Articles

**APPENDIX M - METRIC CONVERSION TABLE**

**This table provides formulas to convert U.S. Customary Units of measure to International System (Metric) Units of measure. These conversion factor are presented in the Federal Standard 376A, a government-wide standard developed through the Government's Interagency Committee on Metric Policy.**

This chart provides the multiplier to be used in converting from U.S. Customary units to Metric units. To convert from the Metric unit to U.S. Customary units divide rather than multiply by the factor.

<b>When you know:</b>	<b>To find metric units:</b>	<b>Multiply by:</b>
LB (Pound)	KG (Kilograms)	0.45359237
Ton (Long)	T (Metric Ton) (1T = 1,000KG)	1.016047
Ton (Short)	T (Metric Ton) (1T = 1,000KG)	0.90718474
OZ (Troy)	G (Gram)	31.10348
YD (Yard)	M (Meter)	0.9144
FT (Feet)	M (Meter)	0.3048
IN (Inch)	CM (Centimeter)	2.54
IN (Inch)	MM (Millimeter)	25.4
YD2 (Square Yard)	M2 (Square Meter)	0.8361274
FT2 (Square Feet)	M2 (Square Meter)	0.09290304
YD3 (cubic Yard)	M3 (Cubic Meter)	0.7645549
BBL (Barrel of OIL) (42 Gallons)	M3 (Cubic Meter)	0.1589873
GAL (Gallon Liquid)	L (Liter)	3.785412
Quart (Liquid)	L (Liter)	0.9463529
Pint (Liquid)	L (Liter)	0.4731765
Curie	MBq (Bq-bequerel)	37000
HP (Electric)	KW	0.746
BTU/S	KW	1.055056
BTU/H	W	0.2930711
EF	EC	TEC = (tE f 32)/1.8

Note: The following conversion procedure applies to beverages, spirits and vinegar classified in Chapter 22 of the HTS: Multiply the number of Proof-liters by 0.264172 to obtain Proof-Gallons at 15.5EC (60F). For wine, multiply the number of Proof-Liters by 0.26417. This allows for the calculation of the U.S. excise tax.

**APPENDIX N – EQUIPMENT DESCRIPTION CODES**

**This table provides the container/equipment codes used in the Bill Container (C01) record.**

<b>Description of Container/Equipment</b>	<b>Code</b>
20 ft.IL Container (Open Top)	20
20 ft. IL Container (Closed Top)	2B
Control Unit	2D
Helper Unit	2E
Roadrailer	2F
40 ft. IL Container (Open Top)	40
40 ft. IL Container (Closed Top)	4B
Closed Container	AC
Air Freight (Break Bulk)	AF
Container, Aluminum (Container must be made of aluminum)	AL
Aircraft	AP
Closed Container (Controlled Temperature)	AT
Covered Barge	BC
Bi-level Railcar Fully Open	BE
Bi-level Railcar Fully Enclosed	BF
Bogie	BG
Bi-level Railcar Screen, With Roof	BH
Bi-level Railcar Screen, No Roof	BJ
Container, Bulk	BK
Barge Open	BO
Barge	BR
Boxcar	BX
Caboose	CA
Chassis, Gooseneck	CB
Container Resting on a Chassis	CC
Container with Bag Hangers (Rings or bars located in upper part of container walls to suspend bulk bags within the ocean-type container)	CD
Container, Tank (Gas)	CG
Chassis	CH
Container, Insulated	CI
Container, Insulated/Ventilated	CJ
Container, Heated/Insulated/Ventilated	CK
Container (Close Top – Length Unspecified)	CL
Container, Open-Sided	CM
Container	CN
Coil Car Open	CP
Container, Tank (Food Grade-Liquid)	CQ
Coil-Car Covered	CR
Container-Low Side Open Top	CS
Container-High Side Open Top	CT
Container (Open Top – Length Unspecified)	CU
Close Van	CV
Container, Tank (Chemicals)	CW
Container, Tank	CX
Refrigerated Container	CZ
Double-Drop Trailer (A flatbed with two drop decks)	DD
Container with Flush Doors (Container doors must be flush with the inside walls of the ocean-type container)	DF
Drop Back Trailer	DT

**APPENDIX N – EQUIPMENT DESCRIPTION CODES**

<b>Description of Container/Equipment</b>	<b>Code</b>
Boxcar, Damage Free Equipped	DX
End of Train Device	ET
Flat Bed Trailer with Headboards	FH
Flat Bed Trailer – Removable Sides	FN
Flatcar with Pedestal	FP
Flat Bed Trailer – Removable Sides	FR
Container with Floor Securing Rings (Appliances at floor level that can be used to secure cargo)	FS
Flat Bed Trailer	FT
Boxcar Cushion Under Frame of	FX
Generator Set	GS
Container with Hangar Bars (Container must be equipped with hanger beams/bars for garment shipments)	HB
Hopper Car (Covered)	HC
Hopper Car (Open)	HO
Hopper Car (Covered; Pneumatic Discharge)	HP
Head of Train Device	HT
High Cube Van	HV
Hydrant-Cart (Used at large airports with installed distribution systems to make into-plane deliveries; distinguished from other types of fueling vehicles)	HY
Idler Car	ID
Boxcar (Insulated)	IX
Locomotive	LO
Half Height Flat Rack	LS
Load/Unload Device on Equipment	LU
Boxcar (Interior Bulkheads)	NX
Ocean Vessel (Break Bulk)	OB
Open-Top/Flatbed Trailer	OT
Open Top Van	OV
Container, Platform	PL
Power Pack (A container holding a motor, generator, and fuel tank; used to provide power for refrigerated containers on a double stack train)	PP
Protected Trailer	PT
Pick-up Truck	PU
Fixed-Rack, Flatbed Trailer (A Flatbed Trailer with A-frame)	RA
Refrigerated (Reefer) Car	RC
Fixed-Rack, Double-Drop Trailer (A double drop flatbed with an A-frame)	RD
Flat Car (End Bulkheads)	RE
Flat Car	RF
Gondola Covered	RG
Gondola Car (Covered-Interior Bulkheads)	RI
Gondola Car (Open)	RO
Rail Car	RR
Fixed-Rack, Single-Drop Trailer (A single-drop flatbed with an A-frame)	RS
Controlled Temperature Trailer (Reefer)	RT
Saddle (Device to stack containers on a rail car)	SA
Service Car	SC
Single-Drop Trailer (A flatbed trailer with one drop deck)	SD
Stack Car	SK

**APPENDIX N – EQUIPMENT DESCRIPTION CODES**

<b>Description of Container/Equipment</b>	<b>Code</b>
Container, Steel (Container must be made of steel)	SL
STAK-RAK (A device upon which empty chassis may be stacked for movement on a railcar stack train, trailer or waterborne vessel)	SR
Container with Smooth Sides (Walls in ocean container must be flat/smooth)	SS
Removable Side Trailer	ST
Van-Special Inside Length, Width or Height Requirements	SV
Trailer, Heated/Insulated/Ventilated	TA
Trailer, Board	TB
Trailer, Car	TC
Trailer, Dry Freight	TF
Trailer, Tank (Gas)	TG
Truck, Open Top High Side	TH
Trailer, Insulated	TI
Trailer, Tank (Chemicals)	TJ
Trailer, Tank (Food Grade-Liquid)	TK
Trailer (not otherwise specified)	TL
Trailer, Insulated/Ventilated	TM
Tank Car	TN
Truck, Open Top	TO
Trailer, Pneumatic (A specialized trailer with a pneumatic device for loading or unloading)	TP
Trailer, Electric Heat (A trailer with electric heat to keep product from freezing)	TQ
Tractor	TR
Telescoping Trailer	TT
Truck, Open Top Low Side	TU
Truck, Van	TV
Trailer, Refrigerated (A refrigerated trailer capable of keeping product cold. Different from a temperature controlled trailer which is able to keep product at a constant temperature)	TW
Tri-level Railcar 20 Feet	UA
Tri-level Railcar Screened, Fully Enclosed	UB
Tri-level Railcar Screened, with Roof	UC
Tri-level Railcar Screened, No Roof	UD
Tri-level Railcar Screened, With Doors, No Roof	UE
Unit Load Device (ULD)	UL
Container, Upgrade (Container must be upgraded for higher weights)	UP
Container, Vented (Dry container must be vent openings for air exchange)	VA
Vessel, Ocean	VE
Vessel, Lake	VL
Vessel, Ocean, Roll-on/Roll-off	VR
Vessel, Ocean, Lash	VS
Vessel, Ocean, Containership	VT
Container with Wavy or Ripple Sides (Walls must be wavy or ripples type)	WR
Railroad Maintenance of Way Car	WY

**APPENDIX O – DDTC ITAR Exemption Codes**

**This table presents the specific citation (exemption number) under the International Traffic in Arms Regulations (ITAR) from the Code of Federal Register (see CFR 120-130) that exempts the shipment from the requirement for a license or other written authorization from the Directorate of Defense Trade Controls (DDTC).**

<b>DDTC ITAR Exemption Codes</b>	<b>DDTC ITAR EXEMPTION CODE DESCRIPTION</b>
123.4A1	22 CFR 123.4 (a) (1) Temporary import of U. S. – origin defense items for servicing, inspection, testing, calibration, repair, overhaul, reconditioning, or one-to-one replacement of defective items.
123.4A2	22 CFR 123.4 (a) (2) Temporary import of U.S. – origin defense item to be enhanced, upgraded, or incorporated into another item which the permanent export has been authorized by Directorate of Defense Controls.
123.4A3	22 CFR 123.4 (a) (3) Temporary import of U.S. – origin defense items for demonstration or marketing.
123.4A4	22 CFR 123.4 (a) (4) Temporary import of U.S. – origin defense items which have been rejected for permanent import by Treasury.
123.4A5	22 CFR 123.4 (a) (5) Temporary import of U.S. – origin defense items approved for import under Foreign Military Sales Program.
123.4B	22 CFR 123.4 (b) Temporary import but not subsequent export of item incorporated into another article.
123.6	22 CFR 123.6 From the United States to foreign trade zone or Customs bonded warehouse.
123.9E	22 CFR 123.9 (e) Re-export or retransfer of U.S. – origin items incorporated into foreign defense article to a government of a NATO country or the governments of Australia or Japan.
123.11B	22 CFR 123.11 (b) Vessel or aircraft does not enter territorial waters or airspace if no defense articles are carried as cargo.
123.12	22 CFR 123.12 Shipments between U.S. possessions.
123.13	22 CFR 123.13 Defense article on domestic air shipment via foreign country.
123.16B1	22 CFR 123.16 (b) (1) Defense articles in support of agreements.
123.16B2	22 CFR 123.16 (b) (2) Components or spare parts less than \$500.
123.16B3	22 CFR 123.16 (b) (3) Packing cases for defense articles.
123.16B4	22 CFR 123.16 (b) (4) Models and mock-ups.
123.16B5	22 CFR 123.16 (b) (5) Temporary export for public exhibition, trade show, air show or related event if that article was previously licensed for public exhibition.
123.16B9	22 CFR 123.16 (b) (9) Temporary export of unclassified component, part, tool or test equipment to affiliate or facility owned or controlled by the U.S. person.
123.17A	22 CFR 123.17 (a) Components and parts for Category I (a) firearms not exceeding \$100 wholesale.
123.17B	22 CFR 123.17 (b) Non-automatic Category I (a) firearms manufactured in or before 1898 or replica.
123.17C	22 CFR 123.17 (c) Temporary export of no more than three non-automatic Category I (a) firearms and no more than 1,000 cartridges.
123.17D	22 CFR 123.17 (d) Firearms for foreign persons brought in under 27 CFR 178.115 (d).
123.17E	22 CFR 123.17 (e) Not more than 1,000 cartridges of ammunition for non-automatic firearms for personal use.
123.18A1	22 CFR 123.18 (a) (1) Non-automatic firearms for servicemen's clubs for members of U.S. Armed Forces.
123.18A2	22 CFR 123.18 (a) (2) Non-automatic firearms for personal use by member of

**APPENDIX O – DDTC ITAR Exemption Codes**

<b>DDTC ITAR Exemption Codes</b>	<b>DDTC ITAR EXEMPTION CODE DESCRIPTION</b>
	U.S. Armed Forces or civilian employee of Department of Defense.
123.18A3	22 CFR 123.18 (a) (3) Non-automatic firearms for personal use by U.S. Government employees.
123.18B	22 CFR 123.18 (b) Not more than 1,000 cartridges of ammunition for personal use by U.S. Government employees.
123.19	22 CFR 123.19 Canadian and Mexican border shipments.
124.2A	22 CFR 124.2 (a) Training in basic operation and maintenance of defense articles authorized for export to the same recipient.
124.2B	22 CFR 124.2 (b) Defense services performed by U.S. persons drafted into military force of a foreign nation.
124.2C	22 CFR 124.2 (c) Maintenance training or performance training to NATO countries, Australia, Japan, and Sweden.
124.3A	22 CFR 124.3 (a) Unclassified technical data within scope of an approved manufacturing license or technical assistance agreement.
124.3B	22 CFR 124.3 (b) Classified technical data in furtherance of an approved manufacturing license or technical assistance agreement.
125.2B	22 CFR 125.2 (b) Technical data for foreign filing of patent application not exceeding its domestic patent filing.
125.4B1	22 CFR 125.4 (b) (1) Technical data pursuant to official written request or directive of Department of Defense.
125.4B2	22 CFR 125.4 (b) (2) Technical data in furtherance of agreement approved under 22 CFR Part 124.
125.4B3	22 CFR 125.4 (b) (3) Technical data in furtherance of contract between exporter and U.S. Government agency that does not disclose design, development, production, or manufacture details of defense article.
125.4B4	22 CFR 125.4 (b) (4) Copies of technical data previously authorized for export to same recipient.
125.4B5	22 CFR 125.4 (b) (5) Technical data regarding basic operations, maintenance, and training to same recipient of lawfully exported defense article.
125.4B6	22 CFR 125.4 (b) (6) Technical data related to firearms not in excess of .50 caliber and ammunition not in excess of .50 caliber, not including design, development, production, or manufacturing details.
125.4B7	22 CFR 125.4 (b) (7) Technical data being returned to original source of import.
125.4B8	22 CFR 125.4 (b) (8) Technical data directly related to classified information which has been previously authorized for export to same recipient, not including design, development, production, or manufacturing details.
125.4B9	22 CFR 125.4 (b) (9) Technical data sent by U.S. corporation to a U.S. person employed by that corporation overseas or to a U.S. Government agency.
125.4B10	22 CFR 125.4 (b) (10) Unclassified technical data in U.S. by U.S. institution of higher learning to full-time foreign employee.
125.4B11	22 CFR 125.4 (b) (11) Exporter granted written exemption from Directorate of Defense Trade Controls for technical data pursuant to arrangement with Department of Defense, Department of Energy, or NASA.
125.4B12	22 CFR 125.4 (b) (12) Technical data exempt under 22 CFR 126.
125.4B13	22 CFR 125.4 (b) (13) Technical data for public release by cognizant U.S. Government agency or Directorate for Freedom of Information and Security Review.
125.4C	22 CFR 125.4 (c) Defense services and unclassified technical data to nationals of NATO countries, Australia, Japan, and Sweden for responding to written request from Department of Defense for quote or bid proposal.
125.5A	22 CFR 125.5 (a) Unclassified technical data during classified plant visit authorized by Directorate of Defense Trade Controls; approved government-to-

**APPENDIX O – DDTC ITAR Exemption Codes**

<b>DDTC ITAR Exemption Codes</b>	<b>DDTC ITAR EXEMPTION CODE DESCRIPTION</b>
	government program; or U.S. Government agency having classification jurisdiction over classified defense article or classified technical data.
125.5B	22 CFR 125.5 (b) Classified technical data during plant visit approved by appropriate U.S. Government agency.
125.5C	22 CFR 125.5 (c) Unclassified technical data during plant visit approved by the Directorate of Defense Trade Controls.
126.3	22 CFR 126.3 Exceptional or undue hardship.
126.4A	22 CFR 126.4 (a) Temporary import or temporary export of defense article, technical data, or defense service by or for agency of U.S. Government.
126.4C	22 CFR 126.4 (c) Temporary import, temporary export, or permanent export of defense article, technical data, or defense service for end-use by U.S. Government agency in foreign country.
126.5A	22 CFR 126.5 (a) Temporary import and return to Canada of unclassified defense articles originating from Canada.
126.5B	22 CFR 126.5 (b) Permanent or temporary export of certain defense articles, related technical data, and defense services for end-use in Canada.
126.5C	22 CFR 126.5 (c) Defense service or technical data to Canada.
126.6A	22 CFR 126.6 (a) Defense article or technical data sold, leased, or loaned by Department of Defense to a foreign country or international organization.
126.6B	22 CFR 126.6 (b) Foreign military aircraft or naval vessel.
126.6C	22 CFR 126.6 (c) Defense article, technical data, or defense service sold, leased, or loaned by Department of Defense under Foreign Military Sales Program.



## APPENDIX P – CONTAINER/EQUIPMENT TYPE

**These tables provide length, width and type of container/equipment information used to devise the container/equipment type codes for the Bill Container (C01) record.**

The code consists of four separate characters used to identify a type of container or equipment. One example of a container/equipment type code is 4EV0 where:

4 = 12,192 mm or 40 feet in length

E = 2,895 (9'6) x >2,438 mm but <2,500 mm in width

V0 = a non-mechanical system with vents at lower and upper parts of cargo space

**The first character of the code identifies the length:**

CODE	LENGTH: mm	LENGTH: ft in
1	2,991	10'
2	8,058	20'
3	9,125	30'
4	12,192	40'
A	7,150	
B	7,316	24'
C	7,420	
D	7,430	24' 6"
E	7,800	
F	8,100	
G	12,500	41'
H	13,106	43'
K	13,600	
L	13,716	45'
M	14,630	48'
N	14,935	49'
P	15,154	

Reserved for future use: 5, 6, 7, 8, 9, R

**The second character of the code identifies the width and height:**

HEIGHT mm (ft in)	WIDTH: 2,438 mm (8 ft)	WIDTH: >2,438 mm (>8 ft) <= 2,500 mm (<= 8 ft 2.5 in)	WIDTH: >2,500 mm (>8ft 2.5 in)
2,438 (8')	0		
2,592 (8' 6")	2	C	L
2,743 (9')	4	D	M
2,895 (9' 6")	5	E	N
>2,895 (9' 6")	6	F	P
1,295 (4' 3")	8		
<=1,219 (4')			

**APPENDIX P – CONTAINER/EQUIPMENT TYPE**

**The third and fourth characters of the code identify the type of container/equipment:**

<b>CODE</b>	<b>GENERAL PURPOSE CONTAINER/EQUIPMENT DESCRIPTION</b>
G0	Opening(s) at one end or both ends
G1	Passive vents at upper part of cargo space
G2	Opening(s) at one or both ends plus partial opening(s) on one or both sides
G3	Opening(s) at one or both ends plus partial opening(s) on one or both sides
V0	Non-mechanical system vents at lower and upper parts of cargo space
V2	Mechanical Ventilation system located internally

Reserved for future use: G4, G5, G6, G7, G8, G9, V1, V4, V5, V6, V7, V8, V9

<b>CODE</b>	<b>DRY BULK CONTAINER DESCRIPTION</b>
B0	Closed
B1	Airtight
B3	Horizontal discharge, test pressure 1,5 bar.
B4	Horizontal discharge, test pressure 2,65 bar.
B5	Tipping discharge, test pressure 1,5 bar.
B6	Tipping discharge, test pressure 2,65 bar.

Reserved for future use: B2, B7, B8, B9

<b>CODE</b>	<b>NAMED CARGO CONTAINERS DESCRIPTION</b>
S0	Livestock carrier
S1	Automobile carrier
S2	Live fish carrier

Reserved for future use: S3, S4, S5, S6, S7, S8, S9

<b>CODE</b>	<b>THERMAL CONTAINERS DESCRIPTION</b>
R0	Mechanically refrigerated
R1	Mechanically refrigerated and heated
R2	Mechanically refrigerated
R3	Mechanically refrigerated and heated
H0	Refrigerated and/or heated with removable equipment appliance located EXTERNALLY. Heat transfer $K=0.4 \text{ W / (m}^2\cdot\text{K)}$
H1	Refrigerated and/or heated with removable equipment appliance located INTERNALLY.
H2	Refrigerated and/or heated with removable equipment appliance located EXTERNALLY. Heat transfer $K=0.7 \text{ W / (m}^2\cdot\text{K)}$
H5	Insulated. Heat transfer $K=0.4 \text{ W / (m}^2\cdot\text{K)}$
H6	Insulated. Heat transfer $K=0.7 \text{ W / (m}^2\cdot\text{K)}$

Reserved for future use: R4, R5, R6, R7, R8, R9, H3, H4, H7, H8, H9

**APPENDIX P – CONTAINER/EQUIPMENT TYPE**

<b>CODE</b>	<b>OPEN-TOP CONTAINERS</b> <b>DESCRIPTION</b>
U0	Opening(s) at one or both ends
U1	Opening(s) at one or both ends plus removable top member(s) in end frame(s)
U2	Opening(s) at one or both ends plus openings(s) on one or both sides
U3	Opening(s) at one or both ends plus opening(s) on one or both sides plus removable top member(s) in end frame(s)
U4	Opening(s) at one or both ends plus partial opening on one side and full opening on the other side
U5	Open top – no doors

Reserved for future use: U6, U7, U8, U9

<b>CODE</b>	<b>PLATFORM (CONTAINER)</b> <b>DESCRIPTION</b>
P0	Platform (container)
P1	With two complete and fixed ends
P2	With fixed posts, either freestanding or with removable top member
P3	With folding complete end structure
P4	With folding posts, rather freestanding or with removable top member
P5	With open top, open ends (skeletal)

Reserved for future use: P6, P7, P8, P9

<b>CODE</b>	<b>TANK CONTAINER</b> <b>DESCRIPTION</b>
T0	Minimum pressure 0,45 bar.
T1	Minimum pressure 1,5 bar.
T2	Minimum pressure 2,65 bar.
T3	Minimum pressure 1,5 bar.
T4	Minimum pressure 2,65 bar.
T5	Minimum pressure 4,0 bar.
T6	Minimum pressure 6,0 bar.
T7	Minimum pressure 9,1 bar.
T8	Minimum pressure 22 bar.
T9	Minimum pressure (to be developed)

**APPENDIX R – EXEMPTION STATEMENTS****Annotate the proper exemption statement for shipments transmitted electronically  
Foreign Trade Statistical Regulations (15 CFR Part 30, Subpart E, Section 30.65)**

The USPPI or the authorized forwarding agent is responsible for annotating the proper exemption statement on the bill of lading, air waybill, or other commercial loading document for presentation to the carrier prior to export. The exemption statement will identify that the shipment information has been transmitted electronically using AES. The exemption statement must be clearly visible on the first page of the bill of lading, air waybill, or other commercial loading document. Failure to properly report an exemption statement could result in shipment being delayed, detained and/or penalized. For USML shipments, refer to the ITAR (22 CFR, Part 120-130) for requirements concerning the AES proof of filing citation and filing time requirements.

<b>AES Filing Option</b>	<b>AES EXEMPTION STATEMENT</b>
Option 2	NO SED REQUIRED-AES-Filer ID-SRN  NO SED AES- Filer ID-SRN  NDR AES- Filer ID-SRN  AES- Filer ID-SRN  AES- ITN
Option 4, when filed by the USPPI	NO SED Required AES OPT 4 USPPI ID  NO SED- AES4-USPPI ID  NDR -AES4- USPPI ID  AES4- USPPI ID
Option 4, when filed by a forwarding agent	NO SED Required AES OPT 4 USPPI ID – Filer ID(Forwarding agent)  NO SED- AES4-USPPI ID-Filer ID  NDR -AES4- USPPI ID-Filer ID  AES4- USPPI ID-Filer ID

SED = Shipper's Export Declaration

NDR = No Shipper's Export Declaration Required.

Filer ID = **9-digit** identification number of the party filing the commodity shipment information in AES.

SRN = Shipment Reference Number, uniquely identifying the shipment. SRN can be up to 17 alphanumeric characters. Must be unique for five years.

ITN = Internal Transaction Number, unique confirmation number generated by AES back to the filer when the complete commodity shipment data has been accepted by AES.

NOTE: When using Option 4, it is critical that the filing option (4) is indicated in the exemption statement as shown in the table.

**APPENDIX S – AES ACRONYMS AND DEFINITIONS**

**The following acronyms and definitions may be referenced in relation to AES.**

<b>AES ACRONYM</b>	<b>DEFINITION</b>
AES	Automated Export System
AESTIR	Automated Export System Trade Interface Requirements
BIS	Bureau of Industry and Security
BOL	Bill of Lading
CBP	Bureau of Customs and Border Protection, Department of Homeland Security
CFR	Code of Federal Regulations
DDTC	Directorate of Defense Trade Controls, Department of State
DEC	Data Entry Center
DHS	Department of Homeland Security
DUNS	Data Universal Numbering System
EAR	Export Administration Regulations
ECCN	Export Control Classification Number
EDI	Electronic Data Interchange
EIC	Export Information Code
EIN	Employer Identification Number
FTD	Foreign Trade Division, Bureau of the Census, Department of Commerce
FTSR	Foreign Trade Statistics Regulations
FTZ	Foreign Trade Zone
HAZMAT	Hazardous Material
HHMMSS	Hours(2digits) Minutes (2 digits) Seconds (2 digits)
HTS	Harmonized Tariff Schedule
IATA	International Air Transport Association
IRS Nbr	Internal Revenue Service Number
ITN	Internal Transaction Number
LOI	Letter of Intent
MarAD	Maritime Administration, Department of Transportation
MOT	Method of Transportation
MMDDYYYY	Month (2 digits) Day (2 digits) Year (4 digits)
NLR	No License Required
NVOCC	Non-Vessel Operating Common Carrier
OFAC	Office of Foreign Assets Control, Department of Treasury
OGA	Other Government Agency
PGA	Partnership Government Agency
PIN	Product Identification Number
POE	Port of Export
SCAC	Standard Carrier Alpha Code
SED	Shipper's Export Declaration, Commerce Form 7525-V
SSN	Social Security Number
TRG	Trade Resource Group
USPPI	United States Principal Party in Interest (Exporter)
VAN	Value Added Network
VIN	Vehicle Identification Number
XTN	External Transaction Number

**APPENDIX S – AES ACRONYMS AND DEFINITIONS**

<b>TERM</b>	<b>DEFINITION</b>
ABEND	Abnormal program termination
AES	Automated Export System is an export information gathering and processing system developed through cooperative efforts between the Bureau of Customs and Border Protection, Bureau of the Census, other government agencies and the export trade community.
AESTIR	Automated Export System Trade Interface Requirements is a document that describes the operational usage of AES. The AESTIR presents record formats and other reference materials used in AES.
<i>AESDirect</i>	A free Internet application supported by the Bureau of the Census that allows USPPIs or their agents to file commodity data in AES via the Internet. ( <a href="http://www.aesdirect.gov">www.aesdirect.gov</a> )
<i>AESWebLink</i>	An application available from <i>AESDirect</i> that receives data from another Internet application and facilitates the transmission of that data to AES via <i>AESDirect</i> . ( <a href="http://www.aesdirect.gov">www.aesdirect.gov</a> )
Batch	A batch in AES consists of USPPI and Commodity shipment information ‘enclosed’ in an envelope. The batch records specify the filer and transmitter of the shipment enclosed within that batch. Each batch begins with an A record and concludes with a Y record.
Block	A block in AES consists of commodity shipment transactions ‘enclosed in a envelope. The block records specify the USPPI declared on the shipment enclosed within that block. Each block begins with a B record and concludes with a Y record.
BOL	Bill of Lading is a negotiable instrument that allows the carrier to transport a merchandise shipment from a shipper to a consignee.
Bill of Lading Number	An alphanumeric code issued by a carrier that references an individual cargo shipment on a manifest.
Commodity Data	Information from the USPPI or his authorized agent that is commonly reported on the Shipper’s Export Declaration that describes the goods being exported and the parties of interest.
Consignee	Person, party, or designee on the export license who is located abroad and actually receives the export shipment.
Consign	To send or deliver goods to be sold.
Data Element	User-entered or system generated data that collectively make up a record or report.
Data Entry Center	AES participant that has a signed agreement with the Census Bureau to enter commodity data in AES.
Downtime Policy	Standard guidelines for processing of automated export transactions during downtime of AES and/or the AES participant’s computer system. (See PART IV of AESTIR)
DUNS	Data Universal Numbering System is a registered trademark of the Dun & Bradstreet Corporation. It provides consistent/unique identification scheme for business databases. US government uses it as an ID code. The DUNS can be reported in AES but it is not required by AES.
Embassy Code	The 2-position ISO country code followed by the word ‘EMBASSY’ used to identify an embassy as the USPPI if appropriate.
End-user	The person abroad that receives and ultimately uses the exported or reexported items. The end-user is not a forwarding agent or intermediary, but may be the purchaser or ultimate consignee.
Examination	Customs inspection of a shipment and/or its documents.
Exemption Statement	The USPPI or their authorized agent is responsible for annotating the proper exemption statement on the bill of lading, air waybill or other commercial

**APPENDIX S – AES ACRONYMS AND DEFINITIONS**

<b>TERM</b>	<b>DEFINITION</b>
	documentation for presentation to the carrier prior to export. (See Appendix R of the AESTIR)
Exporter	The person in the United States who has the authority of a principal party in interest to determine and control the sending of items out of the United States. Under the FTSR, the exporter is the U.S. principal party in interest.
Fatal Message	A fatal condition is generated and returned to the filer when AES edits identify an error in a core data element during initial transmission of the data. A fatal error causes commodity data processing to cease.
Filing Options	AES provides 2 electronic filing options for reporting commodity data. Option 2 is a one step filing option that requires complete pre-departure filing of commodity data. Option 4 is a one step filing option that requires complete post-departure filing of commodity data within 10 days of export. Option 4 is available to approved USPPIs or their authorized agents only.
Foreign Entity	A non-U.S. national who is under U.S. jurisdiction at the time of shipment, shown as the exporter (USPPI) in AES. Since a foreign entity may not possess an EIN, SSN or DUNS identification, the foreign entity may be identified by their passport number, border crossing card number or other official document number in AES.
Foreign Trade Zone	Secured areas legally outside of a nation's customs territory.
Form 7525-V	Shipper's Export Declaration (Department of Commerce Form 7525-V)
Forwarding Agent	The person in the United States who is authorized by a principal party in interest to perform the services required to facilitate the export of the goods from the United States. This may include air couriers or carriers. In routed export transactions, the forwarding agent and the exporter may be the same for compliance purposes under the EAR.
Harmonized Tariff Schedule	The 10-digit classification system used by the United States to classify goods for import. The HTS is an international classification system up to the 6-digit level. The seventh and eighth digits represent duty rates and the ninth and tenth digits are for statistical breakouts on a national basis. AES accepts HTS commodity numbers with some exceptions. (See Appendix V of the AESTIR for a list of the exceptions). The decision to report in AES using HTS or Schedule B classifications is left solely to the filer.
House Bill Number	An alphanumeric identifier that references an individual cargo shipment consolidated under a master bill of lading.
IATA	The International Air Transport Association code used to identify the exporting air carrier.
Informational Message	An informational condition results in a non-critical notification to the filer.
Intermediate Consignee	The person that acts as an agent for a principal party in interest for the purpose of effecting delivery of items to the ultimate consignee. The intermediate consignee may be a bank, forwarding agent, or other person who acts as an agent for a principal party in interest.
ISO Code	A 2-position alphabetic International Organization for Standardization Code for countries. (See Appendix C of the AESTIR)
ITN	The system generated unique identification number assigned to a shipment confirming that the AES transmission was accepted and is on file in AES.
Letter of Intent (LOI)	The letter of Intent is a written statement of a company's desire to participate in AES. It sets forth a commitment to develop, maintain, and adhere to Customs and Census performance requirements and operational standards.
License	A legal permit to export specific commodities.
Manifest	True listing of the cargo on a conveyance. Form and detail are specified by regulation.

**APPENDIX S – AES ACRONYMS AND DEFINITIONS**

<b>TERM</b>	<b>DEFINITION</b>
Master Bill Number	Bill of lading number created by the ultimate carrier which is passed to the consolidator or carrier (or share-charter) to protect the consolidator (or share-charter) from the need to give information on their individual clients to other carriers.
Order Party	The person in the United States who conducts the direct negotiations or correspondence with the foreign purchaser or ultimate consignee and who, as a result of these negotiations, receives the order from the foreign purchaser or ultimate consignee.
Principal Parties in Interest	Those persons in a transaction that receive the primary benefit, monetary or otherwise, of the transaction. Generally, the principals in a transaction are the seller and the buyer. In most cases, the forwarding or other agent is not the principal party in interest.
Purchaser	The person aboard who has entered into a transaction to purchase an item for delivery to the ultimate consignee. In most cases, the purchaser is not a bank, forwarding agent, or intermediary. The purchaser and ultimate consignee may be the same entity.
Reminder Message	AES sends Commodity Shipment Warning Reminder messages to alert participants that additional action is required to complete an AES shipment.
Routed Export Transaction	A transaction where the foreign principal party in interest authorizes a U.S. forwarding agent to facilitate export of items from the United States.
SCAC	Standard Carrier Alpha Code is an identifier issued by the National Motor Freight Traffic Association.
Schedule B	The 10-digit classification system used by the United States to classify domestic or foreign goods for export. Schedule B is an international classification system up to the 6-digit level. The seventh through tenth digits represent statistical breakouts at the national level. AES accepts Schedule B commodity numbers without exceptions. The decision to use Schedule B or HTS classifications is left solely to the AES filer. (See Appendix Z of the AESTIR for Internet access to Schedule B or HTS)
Schedule K	Five-digit foreign port codes maintained by the Maritime Administration, Department of Transportation. ( <a href="http://www.marad.dot.gov/statistics">http://www.marad.dot.gov/statistics</a> )
SED	Shipper's Export Declaration 7525-V is the U.S. Department of Commerce form required by law that enables Census to compile export statistics and enables other agencies to enforce U.S. export laws and regulations. The USPPI or his agent MUST deliver the paper SED to the carrier prior to export. The AES record replaces the paper SED.
Service Bureau	An independent business concern that files electronic data on behalf of USPPIs for a fee.
Shipment Reference Number	Unique identification number AES filers create in their system to identify individual shipments reported in AES. This number must remain unique for 5 years.
Transportation Reference Number	A number referencing a transportation bill or booking.
Ultimate Consignee	The principal party in interest located aboard who receives the exported or reexported items. The ultimate consignee is not a forwarding agent or other intermediary, but may be the end-user.
USPPI	United States Principal Party in Interest is the term used to identify the person in the United States that receives the primary benefit, monetary or otherwise, of the export transaction. Generally, that person is the U.S. seller, manufacturer, order party, or foreign entity. The foreign entity must be listed as the USPPI on the AES record if it is in the United States when the items are



**APPENDIX S – AES ACRONYMS AND DEFINITIONS**

<b>TERM</b>	<b>DEFINITION</b>
	purchased or obtained for export. In most cases, the forwarding or other agent is not a principal party in interest. The USPPI replaces the term ‘exporter’ as stated in Federal Register/Vol. 65, No. 132/July 10, 2000.
VAN	Value Added Network that can be used to connect trade participant’s computer to Customs mainframe.
Verification Message	A verification condition is noted when shipment data conflicts with a Census parameter regarding a commodity or another unlikely condition is found. The data may or may not be correct.
Warning Message	A warning condition is noted when certain incomplete and/or conflicting data conditions are encountered. AES accepts the information as filed but requires the data to be corrected.
XTN	External Transaction Number is the a number that uniquely identifies an export shipment in AES. It is derived from the filer’s EIN, SSN, or DUNS number plus the shipment reference number.

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**APPENDIX T – MODE OF TRANSPORTATION CODES**

**The method of transportation by which the merchandise is exported**

<b>Description of Method of Transportation (MOT)</b>	<b>PROPRIETARY Format MOT Codes</b>	<b>X –12 Format MOT Codes</b>
Vessel, Non-containerized	10	VE
Vessel, Containerized	11	O
Barge	12	B
Rail	20	R
Rail, Containerized	21	TT
Truck	30	J
Truck, Containerized	31	MP
Auto	32	VA
Pedestrian	33	P
Road, Other	34	ZZ
Air	40	A
Air, Containerized	41	HH
Mail	50	7
Passenger, Hand-carried	60	H
Fixed Transport Installations (Pipeline, powerhouses)	70	PL

**APPENDIX V – HTS NUMBERS THAT CAN NOT BE REPORTED IN AES****Harmonized Tariff Schedule numbers that can not be reported in AES**

AES accepts both Schedule B export classification numbers and the Harmonized Tariff Schedule import numbers, with exceptions noted in the front of the “Harmonized Tariff Schedule of the United States Annotated (HTSUSA)”. This is a list of those Harmonized Tariff Schedule numbers that are not acceptable for reporting exports.

Harmonized Tariff Schedule number for Chapter 98 are not valid for reporting exports. Use only Schedule B Chapter 98 numbers when reporting exports of merchandise cover in that chapter.

Harmonized Tariff Schedule Numbers	Harmonized Tariff Schedule Numbers	Harmonized Tariff Schedule Numbers	Harmonized Tariff Schedule Numbers	Harmonized Tariff Schedule Numbers
0206.29.0000	2401.10.6360	2401.30.2790	5201.00.2400	8526.91.0040
0206.49.0000	2401.10.6530	2401.30.3310	5201.00.2800	8527.90.9520
0207.14.0020	2401.10.6560	2401.30.3320	5201.00.3400	8527.90.9530
0207.14.0040	2401.20.3310	2401.30.3335	5201.00.3800	8527.90.9540
0207.27.0020	2401.20.3320	2401.30.3340	5201.00.5500	8527.90.9550
0207.27.0040	2401.20.3510	2401.30.3350	5201.00.6000	8527.90.9560
0303.79.4070	2401.20.3520	2401.30.3360	5201.00.8000	8803.10.0015
0303.79.4097	2401.20.8510	2401.30.3390	8411.11.4000	8803.10.0030
0304.10.4062	2401.20.8520	2401.30.3510	8411.12.4000	8803.10.0060
0504.00.0060	2401.20.8710	2401.30.3520	8411.21.4000	8803.20.0015
0713.33.2090	2401.20.8720	2401.30.3535	8411.22.4000	8803.20.0030
0713.33.4090	2401.30.0300	2401.30.3540	8411.81.4000	8803.30.0015
1005.90.2000	2401.30.0600	2401.30.3550	8411.82.4000	8803.30.0030
1209.29.0079	2401.30.0900	2401.30.3560	8411.91.9080	8803.90.9015
1209.30.0090	2401.30.1300	2401.30.3590	8411.99.1080	8803.90.9030
1601.00.6060	2401.30.1600	2401.30.3710	8411.99.9090	8803.90.9060
1601.00.6080	2401.30.1900	2401.30.3720	8427.20.8000	9014.10.1000
1602.32.0040	2401.30.2310	2401.30.3735	8427.90.0000	9014.10.6000
1701.99.0500	2401.30.2320	2401.30.3740	8480.71.8020	9014.10.7030
1701.99.1000	2401.30.2335	2401.30.3750	8525.10.7025	9014.10.7060
1701.99.5000	2401.30.2340	2401.30.3760	8525.10.7045	9014.10.9000
1901.20.0200	2401.30.2350	2401.30.3790	8525.10.7065	9027.80.4530
1901.20.0500	2401.30.2360	2401.30.7010	8525.10.7085	
1901.20.1500	2401.30.2390	2401.30.7020	8525.10.7090	
1901.20.2000	2401.30.2510	2401.30.7035	8525.10.9025	
1901.20.2500	2401.30.2520	2401.30.7040	8525.10.9045	
1901.20.3000	2401.30.2535	2401.30.7050	8525.10.9065	
1901.20.3500	2401.30.2540	2401.30.7060	8525.10.9085	
1901.20.4000	2401.30.2550	2401.30.7090	8525.10.9090	
1901.20.4200	2401.30.2560	2704.00.0011	8525.20.3010	
1901.20.4500	2401.30.2590	2704.00.0025	8525.20.3015	
1901.20.5000	2401.30.2710	2716.00.0000	8525.20.3025	
1901.20.5500	2401.30.2720	5201.00.0500	8525.20.3065	
1901.20.6000	2401.30.2735	5201.00.1200	8525.20.3070	
1901.20.6500	2401.30.2740	5201.00.1400	8525.20.3080	
1901.20.7000	2401.30.2750	5201.00.1800	8526.10.0040	
1901.20.8000	2401.30.2760	5201.00.2200	8526.91.0020	
2401.10.6330				

**APPENDIX W - DDTC UNIT OF MEASURE CODES**

**This table presents unit of measure codes to be used on the ODT record ONLY.**

When reporting an export shipment of articles on the U.S. Munitions List (USML) the unit of measure as it relates to the export authorization for the article being shipped is required on the ODT record.

<b>DDTC Unit of Measure Description</b>	<b>DDTC Unit of Measure Code Proprietary Format</b>	<b>DDTC Unit of Measure Code X – 12 Format</b>
Barrels/Drums	BBL	BR
Bags	BAG	BG
Boxes	BOX	BX
Bullets/Rounds	RND	RO
Bundles	BND	BD
Cases	CSE	CA
Containers	CN	CH
Copies	COP	QB
Dozen	DOZ	DZ
Dozen Pairs	DPR	DP
Feet	FT	FT
Forgings	FRG	SA
Gallon	GAL	GA
Grams	GM	GR
Gross	GR, GRS	GS
Gross Containers	GCN	GD
Gross Line	GRL	N7
Inches	IN	LI
Items	ITM	PC
Kilograms	KG, KGS	KG
Kits	KT	12
Line	LN	AL
Lots	LOT	LO
Liters	LTR	LT
Magazines	MGZ	TY
Man Years	MAN	81
Meters	MTR, LNM	MR
Number	NUM	N2
Other	OTH	1A
Ounces	OZ	OZ
Packs/Packets	PKS	PH
Pairs	PRS	PR
Pallets	PLT	PF
Pieces	PCS	IN
Pounds	LBS	01
Quarts	QTS	QT
Roll	RLS	RL
Sets	SET	ST
Sheets	SHT	SH
Ship Set	SST	2D
Squares	SQ	SQ
Systems	SYS	AY
Tins	TIN	JT
Tons	TON	TG
Tubes	TBE	TB
Units	UNT	UN

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**APPENDIX W - DDTC UNIT OF MEASURE CODES**

<b>DDTC Unit of Measure Description</b>	<b>DDTC Unit of Measure Code Proprietary Format</b>	<b>DDTC Unit of Measure Code X – 12 Format</b>
Visits	VST	VS
Wafers	WFR	UQ
Yards	YD	YD

**APPENDIX Z – ADDITIONAL INFORMATION SOURCES**

**This table contains various sources of additional information for use in reporting to AES.**

<b>INFORMATION TYPE</b>	<b>WHERE TO ACCESS INFORMATION</b>
Schedule B	Bureau of the Census, Foreign Trade Division <a href="http://www.census.gov/foreign-trade">http://www.census.gov/foreign-trade</a>
Harmonized Tariff Schedule	Bureau of Customs and Border Protection <a href="http://www.cpb.gov">http://www.cpb.gov</a>
Foreign Trade Statistical Regulations (FTSR)	Bureau of the Census, Foreign Trade Division <a href="http://www.census.gov/foreign-trade">http://www.census.gov/foreign-trade</a>
Correct Way to Fill Out the Shipper's Export Declaration	Bureau of the Census, Foreign Trade Division <a href="http://www.census.gov/foreign-trade">http://www.census.gov/foreign-trade</a>
Schedule K, Classification of Foreign Ports by Geographic Trade Area and Country  Updated quarterly: February, April, July, October	Army Corps of Engineers <a href="http://www.iwr.usace.army.mil/ndc/wcsc/scheduleK/schedulek.htm">http://www.iwr.usace.army.mil/ndc/wcsc/scheduleK/schedulek.htm</a>
FTSR Letter No. 168 (Amendment 1) Shipper's Export Declaration (SED) Exemption Statements	Bureau of the Census, Foreign Trade Division <a href="http://www.census.gov/foreign-trade">http://www.census.gov/foreign-trade</a>
Census Client Representatives	Contacts and phone numbers available at <a href="http://www.census.gov/foreign-trade/aes">http://www.census.gov/foreign-trade/aes</a> or phone 800-549-0595
Customs and Border Protection Client Representatives	Contacts and phone numbers available at <a href="http://www.cbp.gov">http://www.cbp.gov</a>
Online service for assistance pertaining to AES	<a href="mailto:ASKAES@census.gov">ASKAES@census.gov</a>
AES Newsletter	<a href="http://www.census.gov/foreign-trade">http://www.census.gov/foreign-trade</a>
United States Government Departments and Agencies with Export Control Responsibilities Resource Links	<a href="http://www.bis.doc.gov/about/reslinks.htm">http://www.bis.doc.gov/about/reslinks.htm</a>
The U.S. Government's official Web portal and Web search engine	<a href="http://www.Firstgov.gov">http://www.Firstgov.gov</a>